

HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL

WAX3 CHASSIS

| <u>MODEL NAME</u> | <u>REMOTE COMMANDER</u> | <u>DESTINATION</u> |
|--------------------|-------------------------|--------------------|
| KDL-26S3000 | RM-YD018 | US/CANADA |
| KDL-32S3000 | RM-YD018 | US/CANADA |
| KDL-40S3000 | RM-YD018 | US/CANADA |
| KDL-46S3000 | RM-YD018 | US/CANADA |

ORIGINAL MANUAL ISSUE DATE: 4/2007

 : UPDATED ITEM

| REVISION DATE | SUBJECT |
|---------------|---|
| 4/2007 | No revisions or updates are applicable at this time. |
| 5/2007 | Re-release entire manual. |
| 7/2007 | Added correct PN for KDL-32S3000 ETC-Inverter MT Board. Replaced page 138. |
| 10/2007 | Added PNs for new Colored Bezel models. Replaced page 138. Added PN for Remote Battery Cover. Replaced page 174. |

LCD DIGITAL COLOR TELEVISION

SONY®

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| KDL-46S3000 | RM-YD018 | US/CANADA |



KDL-46S3000



RM-YD018

LCD DIGITAL COLOR TELEVISION

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TABLE OF CONTENTS

| SECTION TITLE | PAGE | SECTION TITLE | PAGE |
|--|-----------|--|------------|
| Specifications | 4 | SECTION 3: DIAGRAMS..... | 101 |
| Warnings and Cautions | 6 | 3-1. Circuit Boards Location | 101 |
| Safety-Related Component Warning | 7 | 3-2. Printed Wiring Boards and Schematic Diagrams Information | 102 |
| Safety Check-Out | 9 | 3-3. Block Diagram | 103 |
| Self-Diagnostic Function | 10 | Signal Flow Diagram | 103 |
| SECTION 1: DISASSEMBLY..... | 12 | Connection Diagram (KDL-26S3000/32S3000 Only)..... | 104 |
| 1-1. Rear Cover Removal | 12 | Connection Diagram (KDL-40S3000/46S3000 Only)..... | 105 |
| 1-2. H1 Board Removal | 12 | 3-4. Schematics and Supporting Information | 106 |
| 1-3. Stand Assembly and VESA Arm Assembly Removal (KDL-26S3000/32S3000 Only) | 13 | BU1 Board Schematic Diagram (1 of 12)..... | 106 |
| 1-4. Stand Assembly and VESA Arm Assembly Removal (KDL-40S3000/46S3000 Only) | 13 | BU1 Board Schematic Diagram (2 of 12)..... | 107 |
| 1-5. U1 Board, DTT Shield, and Jack Holder Removal | 14 | BU1 Board Schematic Diagram (3 of 12)..... | 108 |
| 1-6. BU1 Board Removal | 14 | BU1 Board Schematic Diagram (4 of 12)..... | 109 |
| 1-7. G1D/G1H Board (Power Unit) and G1 Bracket Removal (KDL-26S3000/32S3000 Only) | 15 | BU1 Board Schematic Diagram (5 of 12)..... | 110 |
| 1-8. Speaker, H3 Board, and H4 Board Removal | 15 | BU1 Board Schematic Diagram (6 of 12)..... | 111 |
| 1-9. G3 Board (Power Unit) and D1 Board Removal (KDL-40S3000/46S3000 Only) | 16 | BU1 Board Schematic Diagram (7 of 12)..... | 112 |
| 1-9-1. Replacing the Inverter Connector Assembly (KDL-40S3000/46S3000 Only) | 16 | BU1 Board Schematic Diagram (8 of 12)..... | 113 |
| 1-10.D2 Board Removal (KDL-46S3000 Only) | 17 | BU1 Board Schematic Diagram (9 of 12)..... | 114 |
| 1-10-1. Replacing the Inverter Connector Assembly (KDL-46S3000 Only) | 17 | BU1 Board Schematic Diagram (10 of 12)..... | 115 |
| 1-11.AC Inlet Removal (KDL-26S3000/32S3000 Only) | 18 | BU1 Board Schematic Diagram (11 of 12)..... | 116 |
| 1-12.AC Inlet Removal (KDL-40S3000/46S3000 Only) | 18 | BU1 Board Schematic Diagram (12 of 12)..... | 117 |
| 1-13.LCD Panel, LED and Guide Light Removal (KDL-26S3000/32S3000 Only) | 19 | D1 Board Schematic Diagram (KDL-40S3000 Only) | 119 |
| 1-14.LCD Panel, LED and Guide Light Removal (KDL-40S3000/46S3000 Only) | 20 | D2 Board Schematic Diagram (KDL-46S3000 Only) | 122 |
| 1-15.Inverter Board Removal | 21 | G1D Board Schematic Diagram (KDL-26S3000 Only) | 124 |
| Wire Dressing | 22 | G1H Board Schematic Diagram (Power Supply) (KDL-32S3000 Only) | 125 |
| KDL-26S3000 Only | 22 | G3 Board Schematic (Power Supply) (KDL-40S3000/46S3000 Only) | 126 |
| KDL-32S3000 Only | 38 | H1 Board Schematic Diagram..... | 128 |
| KDL-40S3000 Only | 54 | H3 Board Schematic Diagram..... | 130 |
| KDL-46S3000 Only | 72 | H4 Board Schematic Diagram..... | 132 |
| SECTION 2: SERVICE ADJUSTMENTS..... | 98 | U1 Board Schematic Diagram..... | 134 |
| 2-1. Using the Remote Commander for Electrical Adjustments .. | 98 | 3-5. Semiconductors | 136 |
| 2-2. Accessing Service Adjustment Mode | 98 | SECTION 4: EXPLODED VIEWS | 137 |
| 2-3. Viewing the Service Menus | 98 | 4-1. Rear Cover and Stand Assembly | 137 |
| 2-4. Using the Remote Commander to View Service Data | 99 | 4-2. Bezel Assembly and LCD Panel | 138 |
| 2-4-1. Changing Service Data | 99 | 4-3. Chassis (KDL-26S3000/32S3000 Only) | 139 |
| 2-4-2. Exiting Service Mode | 99 | 4-4. Chassis (KDL-40S3000/46S3000 Only) | 140 |
| 2-5. Verifying Service Data Changes | 100 | 4-5. Connectors (KDL-26S3000/32S3000 Only) | 141 |
| 2-6. Resetting to Factory Defaults | 100 | 4-6. Connectors (KDL-40S3000/46S3000 Only) | 142 |
| | | 4-7. Speakers | 143 |
| | | SECTION 5: ELECTRICAL PARTS LIST | 144 |
| | | APPENDIX A: ENCRYPTION KEY COMPONENTS..... | A-1 |

SPECIFICATIONS

Power Requirements 120V-240V AC, 50/60Hz

Video (IN) 1/2/3

S Video (4-Pin Mini DIN (VIDEO 1/2 Only))

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative

C: 0.286 Vp-p (Burst signal), 75 ohms

Video

1.0 Vp-p, 75ohms unbalanced, sync negative

Audio

500 mVrms (100% modulation)

Impedance: 47 kilohms

COMPONENT IN 1/2

Y_P B_P R_P (Component Video)

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative

P_B: 0.7 Vp-p, 75 ohms

P_R: 0.7 Vp-p, 75 ohms

Signal format: 480i, 480p, 720p, 1080i, 1080p

AUDIO

500 mVrms (100% modulation)

Impedance: 47 kilohms

HDMI IN 1/2:

HDMI: Video: 480i, 480p, 720p, 1080i, 1080p

Audio: Two channel linear PCM 32, 44.1 and 48 kHz, 16, 20 and 24 bits

AUDIO: (HDMI IN 2 only) 500 mVrms (100% modulation)

Impedance: 47 kilohms

AUDIO OUT:

500 mVrms (100% modulation)

More than 1 Vrms at the maximum volume setting (Variable)

More than 500 mVrms (Fixed)

PC IN:

D-sub 15-pin, analog RGB, 0.7 Vp-p, 75 ohms, positive

PC AUDIO INPUT:


Stereo mini jack, 0.5 Vrms, 1 kilohm

HEADPHONES:

Stereo mini jack

Impedance: 16 ohms

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ENERGY STAR® is a U.S. registered mark.

Design and specifications are subject to change without notice.

| | KDL-26S3000 | KDL-32S3000 | KDL-40S3000 | KDL-46S3000 |
|--|---|---|--|---|
| Power Consumption in use | 150W | 158W | 180W | 215W |
| | in standby Less than 0.1W | | | |
| Speaker Output (W) mm in | 10W x 10W | | | |
| | 42 x 150 mm 1 ^{11/16} x 6 in | 42 x 150 mm 1 ^{11/16} x 6 in | 55 x 150 mm 2 ^{1/4} x 6 in | 70 x 130 mm 2 ^{3/4} x 5 ^{7/16} in |
| Dimensions (W x H x D) with stand mm in | 656 x 500 x 214 mm 26 ^{7/8} x 19 ^{3/4} x 8 ^{1/2} in | 790 x 577 x 214 mm 31 ^{1/8} x 22 ^{3/4} x 8 ^{1/2} in | 981 x 692 x 265 mm 38 ^{5/8} x 27 ^{1/4} x 10 ^{1/2} in | 1114 x 778 x 306 mm 43 ^{7/8} x 30 ^{3/4} x 12 ^{1/8} in |
| | | | | |
| Dimensions (W x H x D) without stand mm in | 656 x 452 x 96 mm 25 ^{7/8} x 17 ^{7/8} x 3 ^{7/8} in | 790 x 530 x 100 mm 31 ^{1/8} x 20 ^{7/8} x 4 in | 981 x 643 x 110 mm 38 ^{5/8} x 25 ^{3/8} x 4 ^{3/8} in | 1114 x 730 x 115 mm 43 ^{7/8} x 28 ^{3/4} x 4 ^{5/8} in |
| | | | | |
| Mass with stand kg lbs | 13.5 kg 30 lbs | 17 kg 38 lbs | 25 kg 56 lbs | 32 kg 71 lbs |
| | | | | |
| without stand kg lbs | 11 kg 25 lbs | 14.5 kg 32 lbs | 21 kg 47 lbs | 27.5 kg 61 lbs |
| | | | | |

Television system

NTSC American TV Standard
 ATSC (8VSB terrestrial) ATSC compliant 8VSB
 QAM on cable: ANSI/SCTE 07 2000

Channel coverage

| | Analog | Digital |
|-------------|--------|---------|
| Terrestrial | 2-69 | 2-69 |
| Cable | 1-125 | 1-135 |

Antenna

75-ohm external terminal for VHF/UHF

Panel System

LCD (Liquid Crystal Display) Panel

Display Resolution (horizontal x vertical):

1,366 dots x 768 lines

Screen Size (measured diagonally)

26 inches (KDL-26S3000 Only)
 31.5 inches (KDL-32S3000 Only)
 40 inches (KDL-40S3000 Only)
 46 inches (KDL-46S3000 Only)

Supplied Accessories

Remote Commander RM-YD018
 Two Size AA (R6) Batteries
 AC Power Cord
 HD15-HD15 Cable
 Suport Belt, Securing Screw, and Wood Screw
 Cable Holder
 Operating Instructions
 Quick Setup Guide
 Warranty Card

Optional Accessories

Headphones Plug Adapter
 Connecting Cables
 Wall-Mount Bracket
 SU-WL100 (KDL-26S3000 Only)
 SU-WL500 (KDL-32S3000/40S3000/46S3000 Only)
 TV Stand
 RHT-G800 (All except KDL-26S3000)

WARNINGS AND CAUTIONS

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

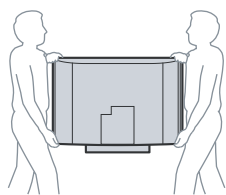
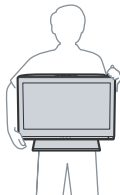
CARRYING THE TV

To avoid dropping the TV and causing serious injury, be sure to follow these guidelines:

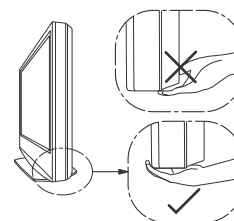
- ☐ Before carrying the TV, disconnect all cables.
- ☐ Carrying the large size TV requires two or more people.
- ☐ When you carry the TV, place your hand as illustrated and hold it securely. Do not put stress on the LCD panel.

KDL-26S3000

KDL-32S3000/ KDL-40S3000/ KDL-46S3000



- ☐ When lifting or moving the TV, hold it firmly from the bottom. Place your palm directly under the panel.



- ☐ When carrying, do not subject the TV to shocks or vibration, or excessive force.

WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.



SAFETY-RELATED COMPONENT WARNING!!

Components identified by shading and ⚠ mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

ATTENTION!!

Ces instructions de service sont à l'usage du personnel de service qualifié seulement. Pour prévenir le risque de choc électrique, ne pas faire l'entretien autre que celui contenu dans le Mode d'emploi à moins que vous soyez qualifié faire ainsi.

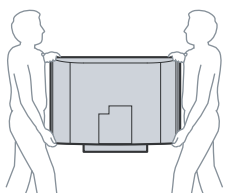
POUR TRANSPORTER LE TÉLÉVISEUR

Assurez-vous de suivre ces consignes pour éviter de laisser tomber le téléviseur et de provoquer des blessures graves :

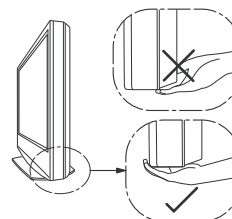
- ☐ Avant de transporter le téléviseur, débranchez tous les câbles.
- ☐ Le transport du téléviseur doit être effectué par au moins deux personnes.
- ☐ Lorsque vous le transportez, placez vos mains tel que cela est illustré et tenez solidement l'appareil. N'appliquez pas de pression sur l'écran ACL.

KDL-26S3000

KDL-32S3000/ KDL-40S3000/ KDL-46S3000



- ☐ Lorsque vous levez ou déplacez le téléviseur, assurez-vous de tenir solidement de la base. Placez la paume des mains directement sous le panneau.



- ☐ Lorsque vous transportez le téléviseur, ne le soumettez pas à des chocs ou vibrations, ni à une force excessive.

Afin d'éviter tout risque d'électrocution provenant d'un châssis sous tension, un transformateur d'isolement doit être utilisé lors de tout dépannage. Le châssis de ce récepteur est directement raccordé à l'alimentation du secteur.



ATTENTION AUX COMPOSANTS RELATIFS A LA SECURITE!!

Les composants identifiés par une trame et par une marque ⚠ sur les schémas de principe, les vues explosées et les listes de pièces sont d'une importance critique pour la sécurité du fonctionnement. Ne les remplacer que par des composants Sony dont le numéro de pièce est indiqué dans le présent manuel ou dans des suppléments publiés par Sony. Les réglages de circuit dont l'importance est critique pour la sécurité du fonctionnement sont identifiés dans le présent manuel. Suivre ces procédures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

SAFETY-RELATED COMPONENT WARNING

There are critical components used in LCD color TVs that are important for safety. These components are identified with shading and \triangle mark on the schematic diagrams and the electrical parts list. It is essential that these critical parts be replaced only with the part number specified in the electrical parts list to prevent electric shock, fire, or other hazard.

NOTE: Do not modify the original design without obtaining written permission from the manufacturer or you will void the original parts and labor guarantee.

USE CAUTION WHEN HANDLING THE LCD PANEL

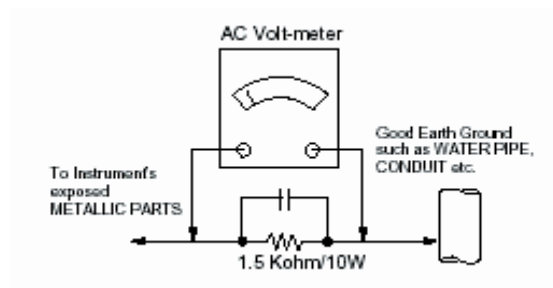
When repairing the LCD panel, be sure you are grounded by using a wrist band.

When installing the LCD panel on a wall, the LCD panel must be secured using the 4 mounting holes on the rear cover.

To avoid damaging the LCD panel:

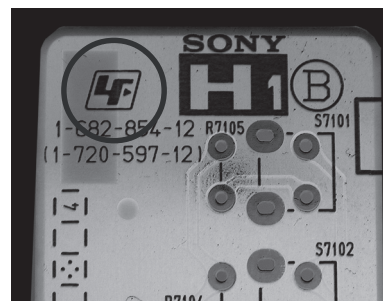
- do not press on the panel or frame edge to avoid the risk of electric shock.
- do not scratch or press on the panel with any sharp objects.
- do not leave the module in high temperatures or in areas of high humidity for an extended period of time.
- do not expose the LCD panel to direct sunlight.
- avoid contact with water. It may cause a short circuit within the module.
- disconnect the AC adapter when replacing the backlight (CCFL) or inverter circuit.
(High voltage occurs at the inverter circuit at 650Vrms.)
- always clean the LCD panel with a soft cloth material.
- use care when handling the wires or connectors of the inverter circuit. Damaging the wires may cause a short.
- protect the panel from ESD to avoid damaging the electronic circuit (C-MOS).

LEAKAGE CURRENT HOT CHECK CIRCUIT



example 1

The circuit boards used in these models have been processed using Lead Free Solder. The boards are identified by the LF logo located close to the board designation e.g. H1 etc [see example]. The servicing of these boards requires special precautions to be taken as outlined below.



It is strongly recommended to use Lead Free Solder material in order to guarantee optimal quality of new solder joints. Lead Free Solder is available under the following part numbers :

| Part number | Diameter | Remarks |
|--------------|----------|---------|
| 7-640-005-19 | 0.3mm | 0.25Kg |
| 7-640-005-20 | 0.4mm | 0.50Kg |
| 7-640-005-21 | 0.5mm | 0.50Kg |
| 7-640-005-22 | 0.6mm | 0.25Kg |
| 7-640-005-23 | 0.8mm | 1.00Kg |
| 7-640-005-24 | 1.0mm | 1.00Kg |
| 7-640-005-25 | 1.2mm | 1.00Kg |
| 7-640-005-26 | 1.6mm | 1.00Kg |

Due to the higher melting point of Lead Free Solder the soldering iron tip temperature needs to be set to 370 degrees centigrade. This requires soldering equipment capable of accurate temperature control coupled with a good heat recovery characteristics.

For more information on the use of Lead Free Solder, please refer to <http://www.sony-training.com>

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the interboard wiring to ensure that no wires are "pinched" or touching high-wattage resistors.
3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
7. Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

Leakage Test

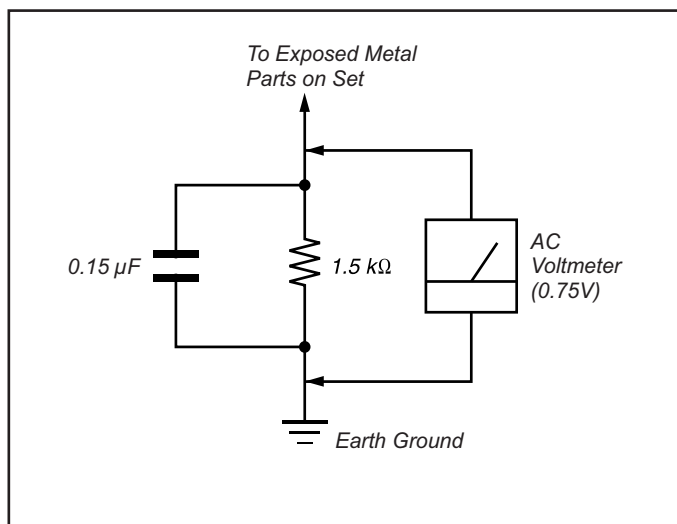


Figure A. Using an AC voltmeter to check AC leakage.

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instructions.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson's 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

How to Find a Good Earth Ground

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble-light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

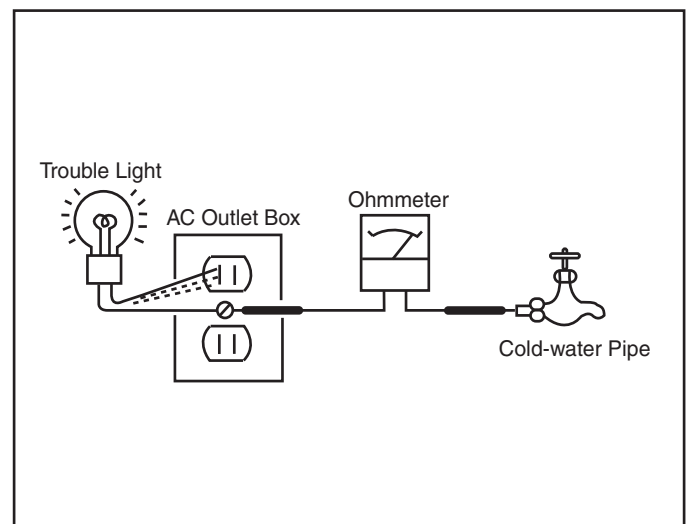


Figure B. Checking for earth ground.

SELF-DIAGNOSTIC FUNCTION

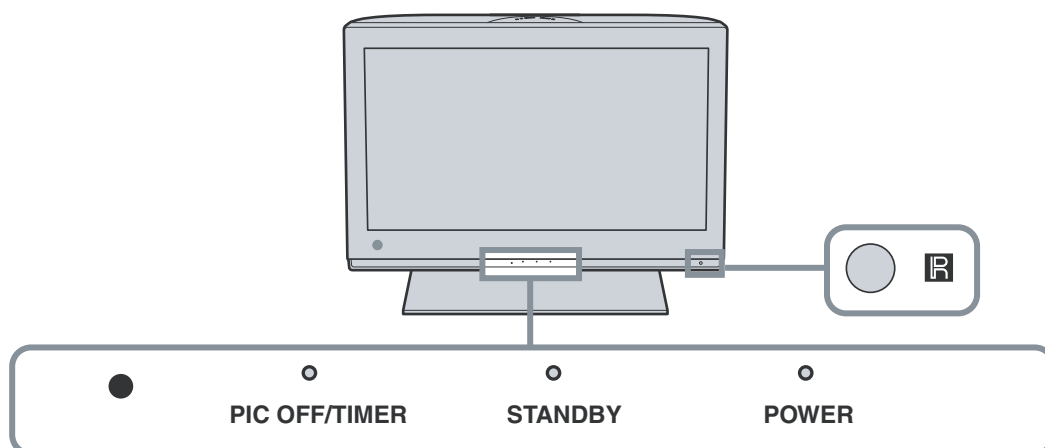


The units in this manual contain a self-diagnostic function. If an error occurs, the STANDBY LED indicator will automatically begin to flash. The number of times the LED flashes translates to a probable source of the problem. A definition of the STANDBY LED flash indicators is listed in the instruction manual for the user's knowledge and reference. If an error symptom cannot be reproduced, the Remote Commander can be used to review the failure occurrence data stored in memory to reveal past problems and how often these problems occur.

1. Diagnostic Test Indicators

When an error occurs, the STANDBY LED indicator will flash a set number of times to indicate the possible cause of the problem. If there is more than one error, the indicator will identify the first of the problem areas.

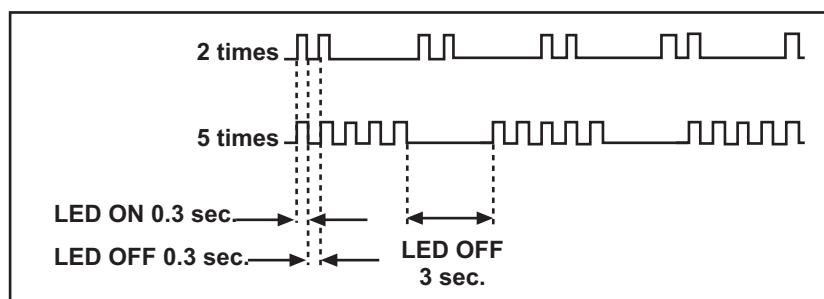
Control Buttons



Description of LED Indicators

| LED | LED Type | Description |
|-------------------|-----------------|---|
| POWER LED | Green LED | * Light is green when the TV set is on |
| STANDBY LED | Red LED | * Lights is red when the TV is in PC standby mode * Blinks red when indicating the TV may need servicing |
| PIC OFF/TIMER LED | Amber/Green LED | * Light is green when the Picture Off feature is activated * Light is amber when the timer is set |

Display of STANDBY LED Flash Count



Viewing the Self Check Diagnostic List

- 1. TV must be in standby mode. (Power off).
- 2. Press the following buttons on the Remote Commander within a second of each other:
[DISPLAY] → Channel [5] → Volume [4] → [TV POWER].
The Self Check list displays. ↑ This differs from accessing Service Adjustments.

Results for all of the following diagnostic items are displayed on screen. No error has occurred if the screen displays a “0”.

| SELF CHECK | | PAGE 1 | |
|-------------------|--------------------|--------|-------------------------------------|
| 002 | MAIN_POWER | 01 | ← 1 indicates an error was detected |
| 003 | DC_ALERT1 | 00 | ← 0 indicates no error was detected |
| 004 | DC_ALERT2 | 00 | |
| 005 | DC_ALERT3 | 00 | |
| 006 | BACK_LIGHT | 00 | |
| 013 | BACK_LIGHT_BALANCE | 00 | |
| 00009-00019-00009 | | | |

- 3. Press the Channel [1] button on the Remote Commander to go to Page 2 of the Self Check list.

| SELF CHECK | | PAGE 2 |
|-------------------|--------------|--------|
| 008 | SP_PROT | 01 |
| 007 | TEMP | 00 |
| 011 | TRIDENT_IC | 00 |
| 010 | DIGITAL | 00 |
| 009 | NA | 00 |
| 007 | HFR_OVERHEAT | 00 |
| 012 | HFR_ERROR | |
| 00009-00019-00009 | | |

- 4. Press the Channel [4] button on the Remote Commander to go back to Page 1 of the Self Check list.

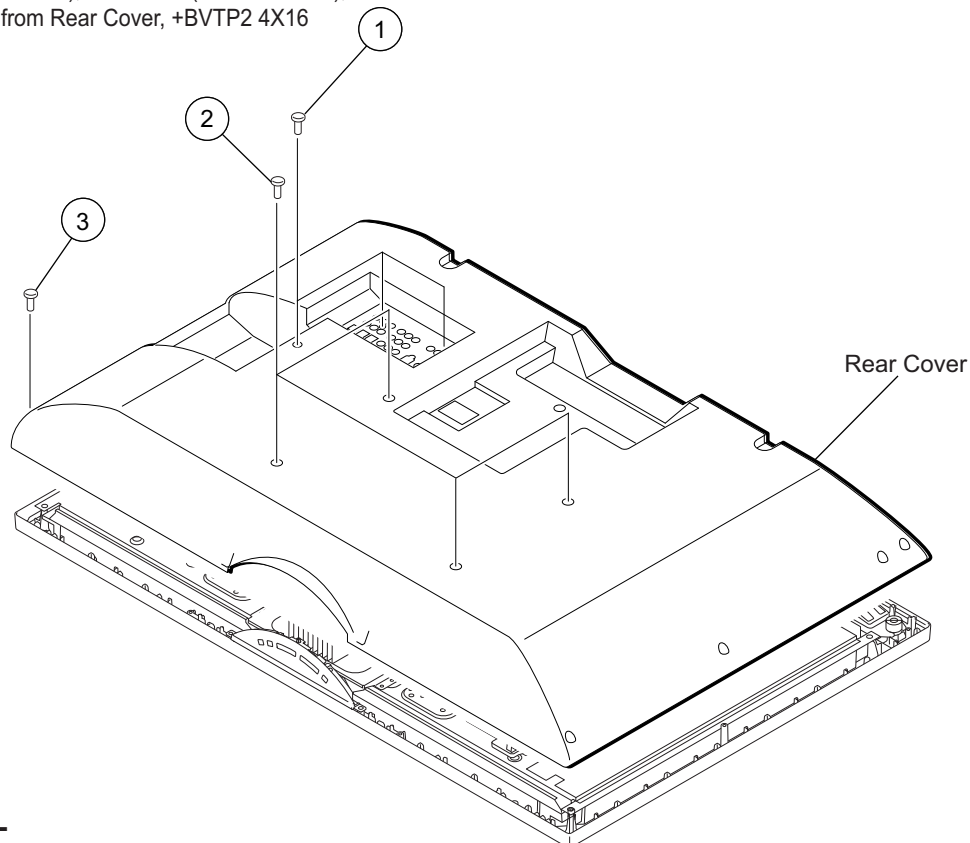
Clearing the Self Check Diagnostic List

- 1. In Service Mode, press the Channel [8] → Channel [0].

SECTION 1: DISASSEMBLY

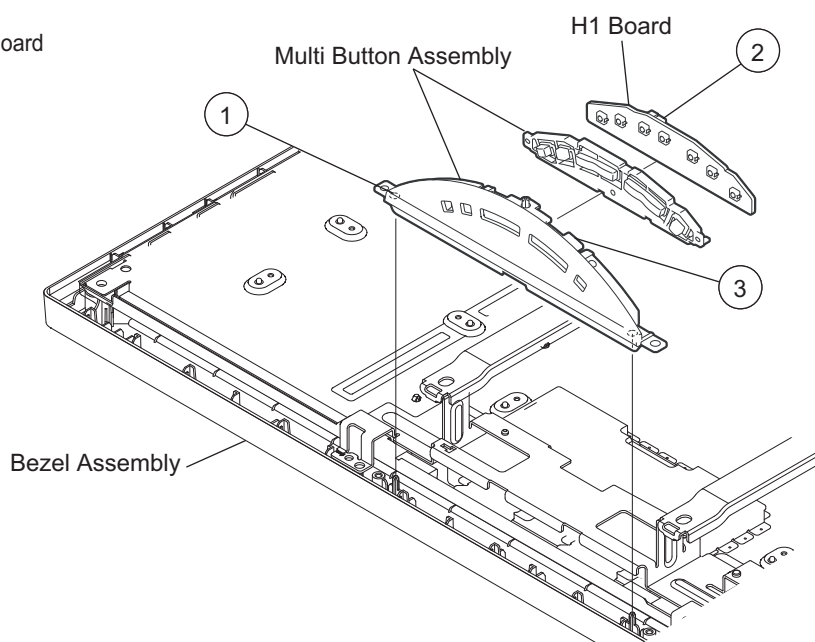
1-1. REAR COVER REMOVAL

- ① Remove 3 screws from Terminals, +BVTP 3X12 TYPE2 IT-3
- ② Remove 2 screws (KDL-26/32S3000), 4 screws (KDL-40/46S3000) from Rear Cover arm positions, +PSW M5X16
- ③ Remove 13 screws (KDL-26S3000), 14 screws (KDL-32S3000), 15 screws (KDL-40/46S3000), from Rear Cover, +BVTP2 4X16



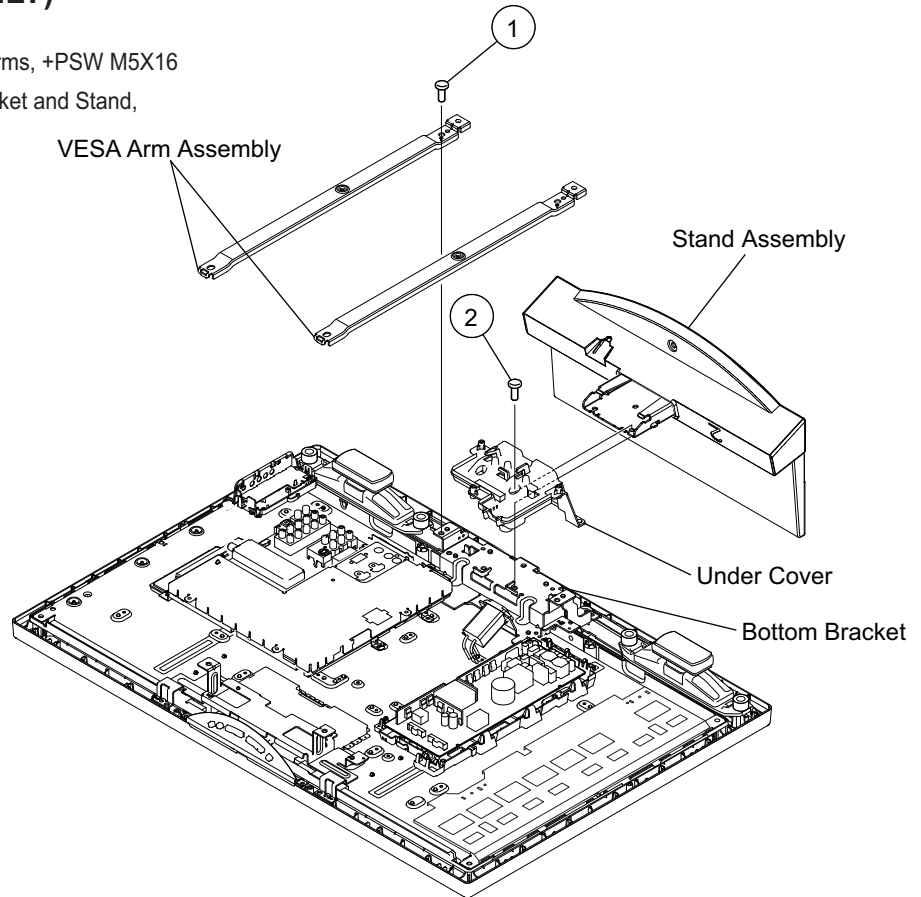
1-2. H1 BOARD REMOVAL

- ① Remove from bezel
- ② Disconnect one connector
- ③ Release hooks and remove H1 Board



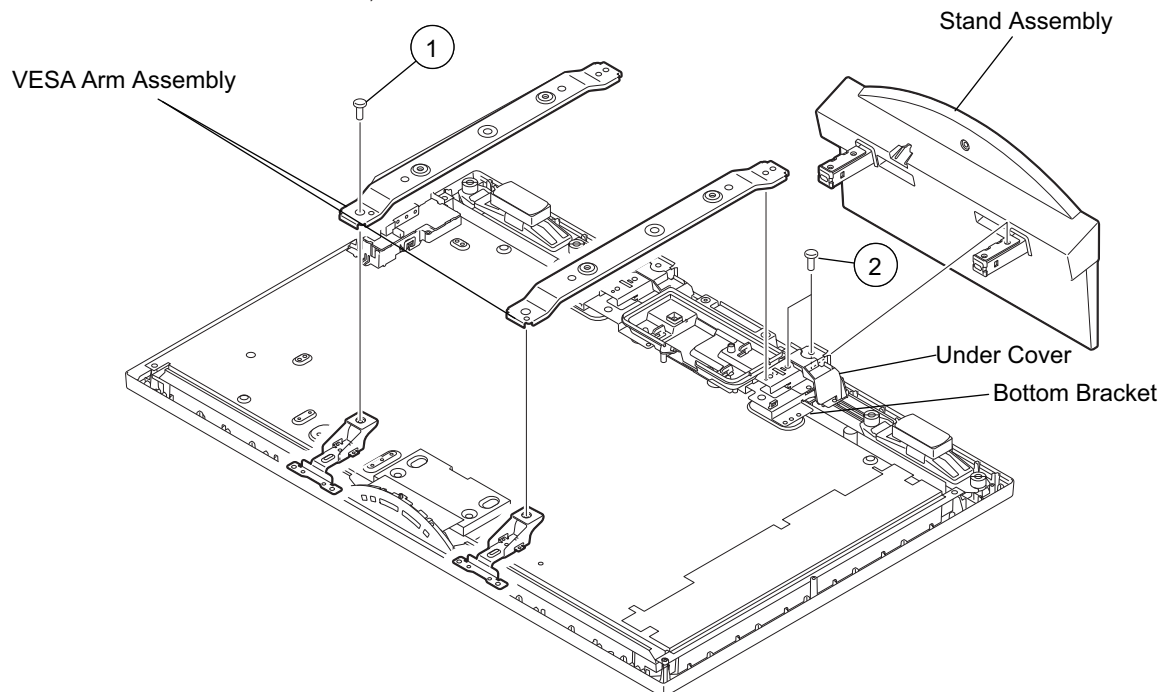
1-3. STAND ASSEMBLY AND VESA ARM ASSEMBLY REMOVAL (KDL-26S3000/32S3000 ONLY)

- ① Remove 2 screws from bottom of Arms, +PSW M5X16
- ② Remove 3 screws from bottom bracket and Stand, +PSW M5X16



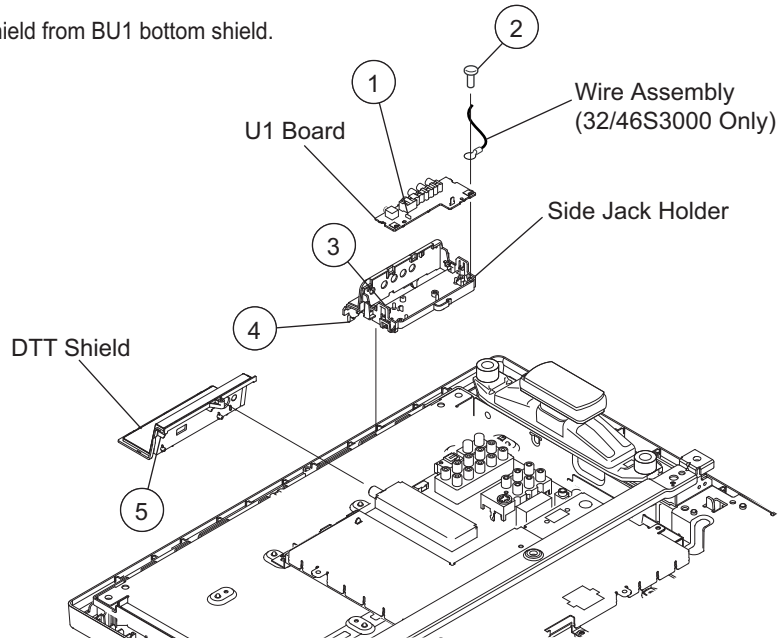
1-4. STAND ASSEMBLY AND VESA ARM ASSEMBLY REMOVAL (KDL-40S3000/46S3000 ONLY)

- ① Remove 4 screws from bottom of Arms, +PSW M5X16
- ② Remove 4 screws from bottom bracket and Stand, +PSW M5X16



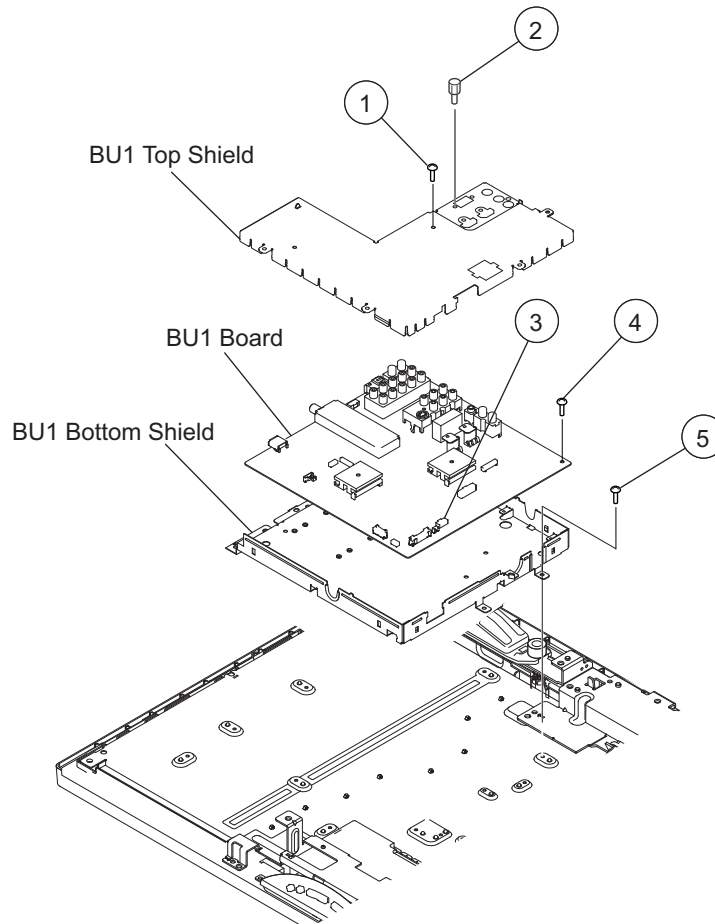
1-5. U1 BOARD, DTT SHIELD, AND JACK HOLDER REMOVAL

- ① Disconnect one connector
- ② Remove one screw, +BVTP 3X12 TYPE2 IT-3
- ③ Release hooks and remove U1 Board.
- ④ Remove Jack holder from Bezel.
- ⑤ Release hooks to remove DTT Shield from BU1 bottom shield.



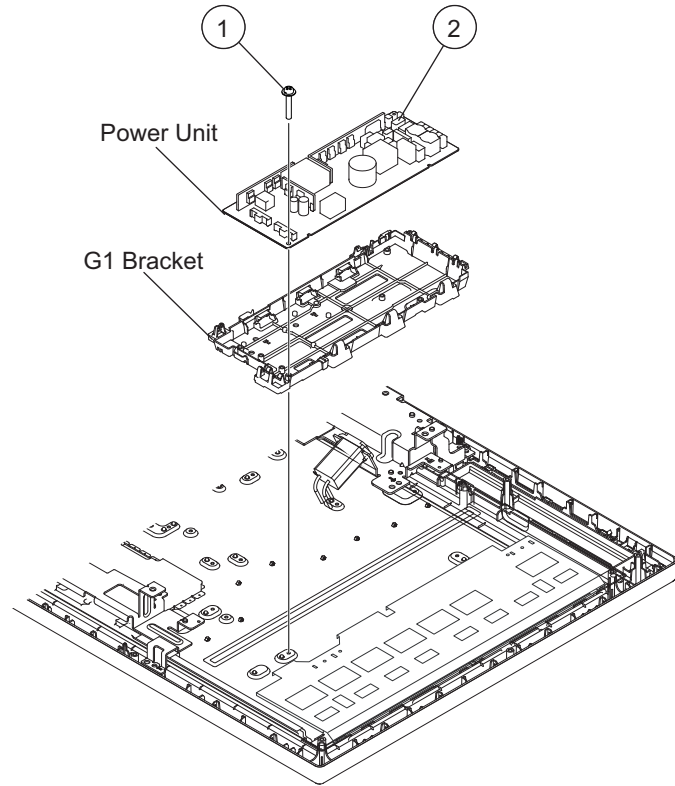
1-6. BU1 BOARD REMOVAL

- ① Remove 2 screws, +PSW M3X5
- ② Remove 2 screws, HEX
- ③ Disconnect 5 connectors
- ④ Remove 7 screws, +BVST 3X8
- ⑤ Remove 5 screws, +PSW M3X5



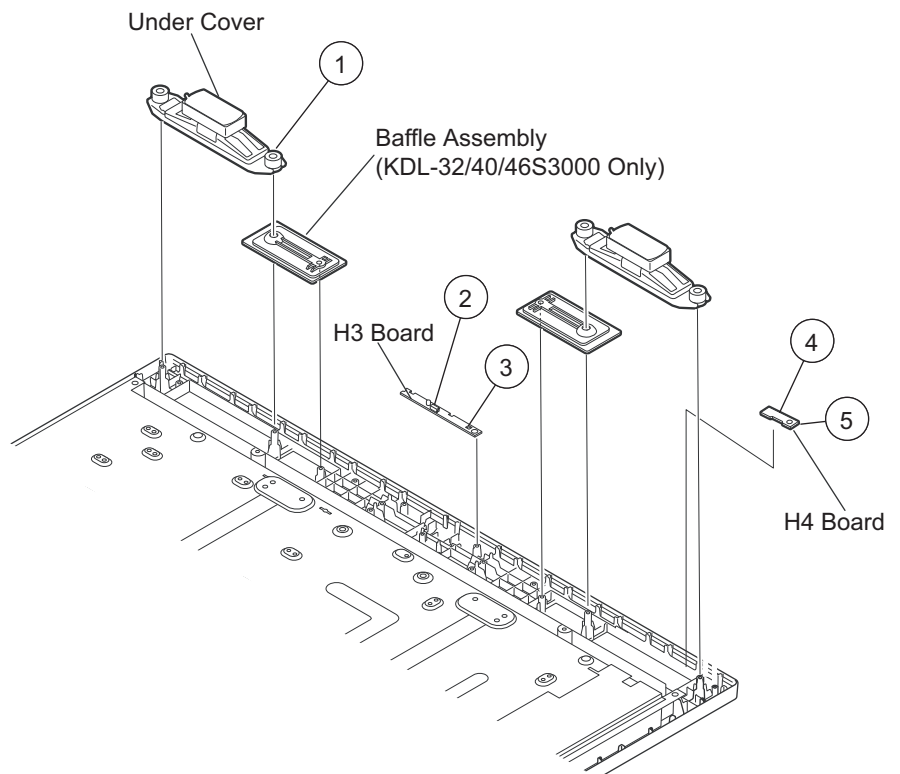
1-7. G1D/G1H BOARD (POWER UNIT) AND G1 BRACKET REMOVAL (KDL-26S3000/32S3000 ONLY)

- ① Remove 4 screws, +PSW 3SG
- ② Disconnect 3 connectors



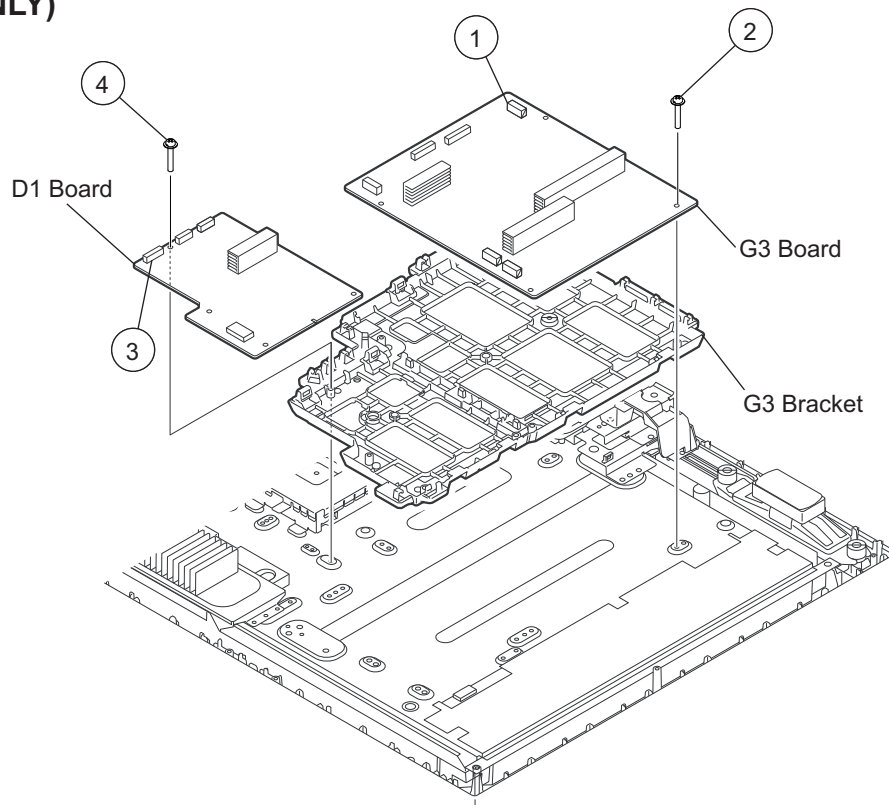
1-8. SPEAKER, H3 BOARD, AND H4 BOARD REMOVAL

- ① Slide out Speaker and Baffle from Bezel
- ② Disconnect one connector
- ③ Release hooks and remove H3 Board
- ④ Disconnect one connector
- ⑤ Release hooks and remove H4 Board



1-9. G3 BOARD (POWER UNIT) AND D1 BOARD REMOVAL (KDL-40S3000/46S3000 ONLY)

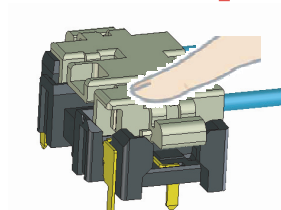
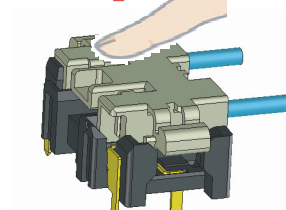
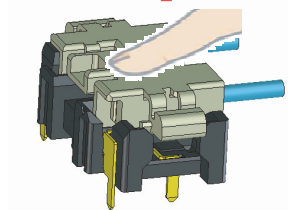
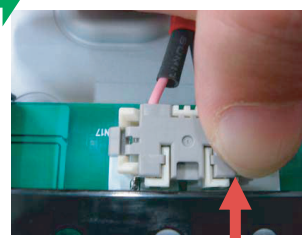
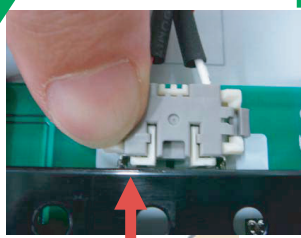
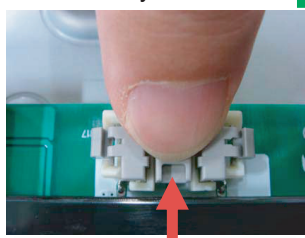
- ① Disconnect 6 connectors
- ② Remove 4 screws, +PSW 3SG
- ③ Disconnect 4 connectors
- ④ Remove 4 screws, +PSW 3SG



1-9-1. REPLACING THE INVERTER CONNECTOR ASSEMBLY (KDL-40S3000/46S3000 ONLY)

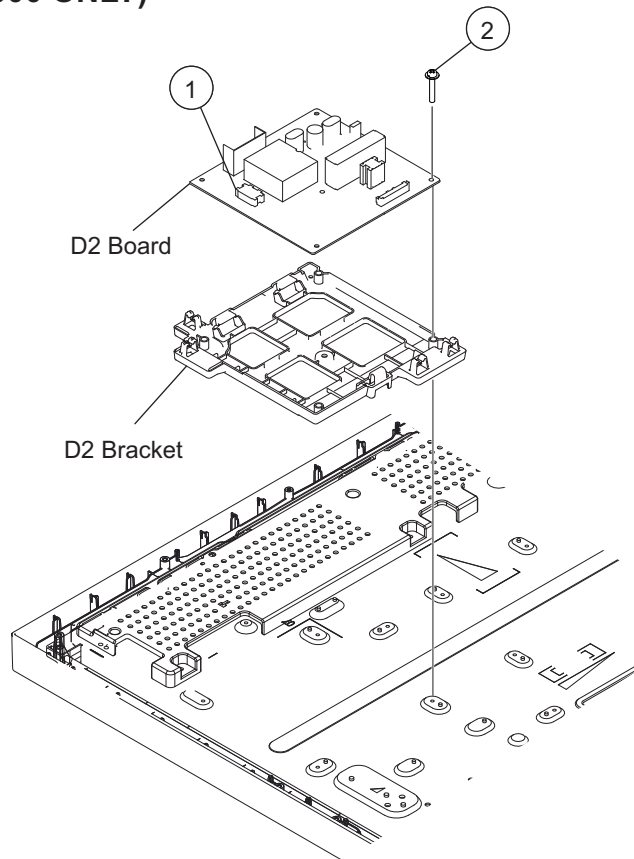
Use the following procedure to confirm that the Inverter connector is securely attached to the board.

- ① After inserting the connector into the board, push the middle section of the inverter connector to confirm it is securely connected.
- ② Push the right section of the inverter connector and confirm it is securely connected.
- ③ Push the left section of the inverter connector and confirm it is securely connected.



1-10. D2 BOARD REMOVAL (KDL-46S3000 ONLY)

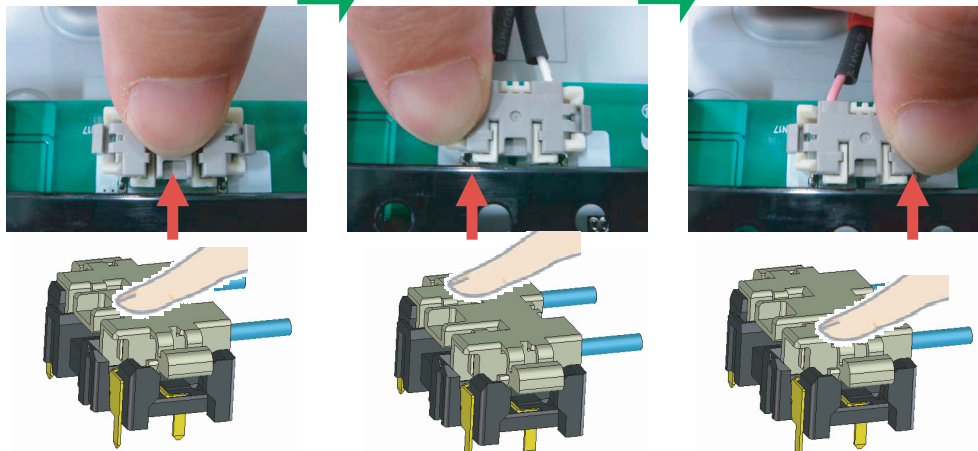
- ① Disconnect 3 connectors
- ② Remove 4 screws, +PSW 3SG



1-10-1. REPLACING THE INVERTER CONNECTOR ASSEMBLY (KDL-46S3000 ONLY)

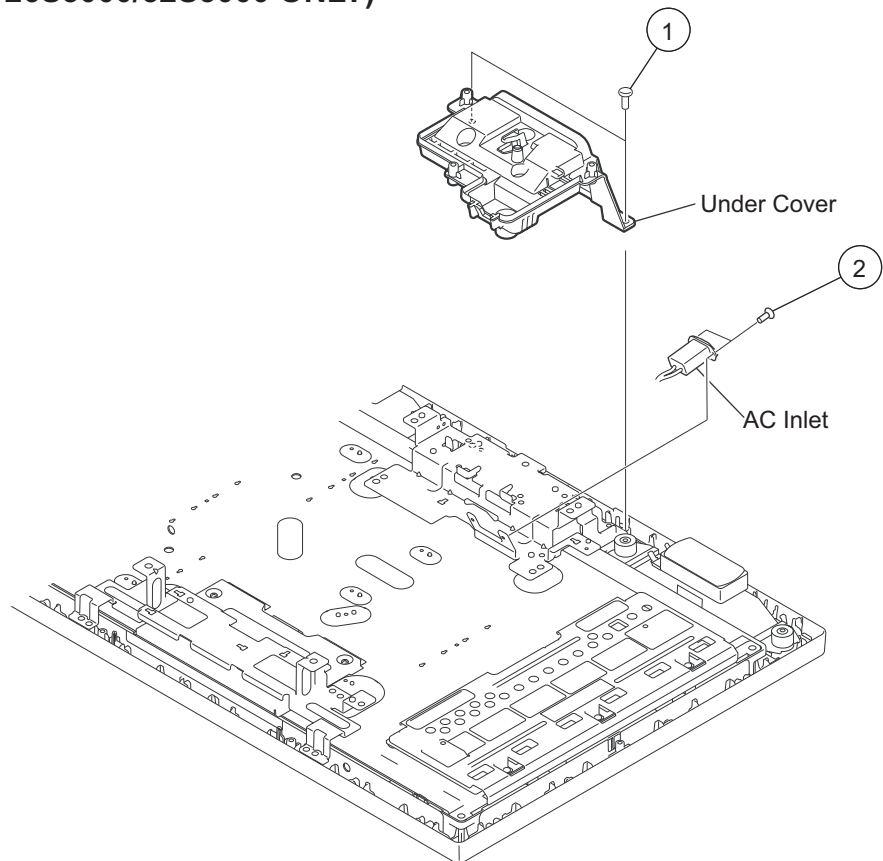
Use the following procedure to confirm that the Inverter connector is securely attached to the board.

- ① After inserting the connector into the board, push the middle section of the inverter connector to confirm it is securely connected.
- ② Push the right section of the inverter connector and confirm it is securely connected.
- ③ Push the left section of the inverter connector and confirm it is securely connected.



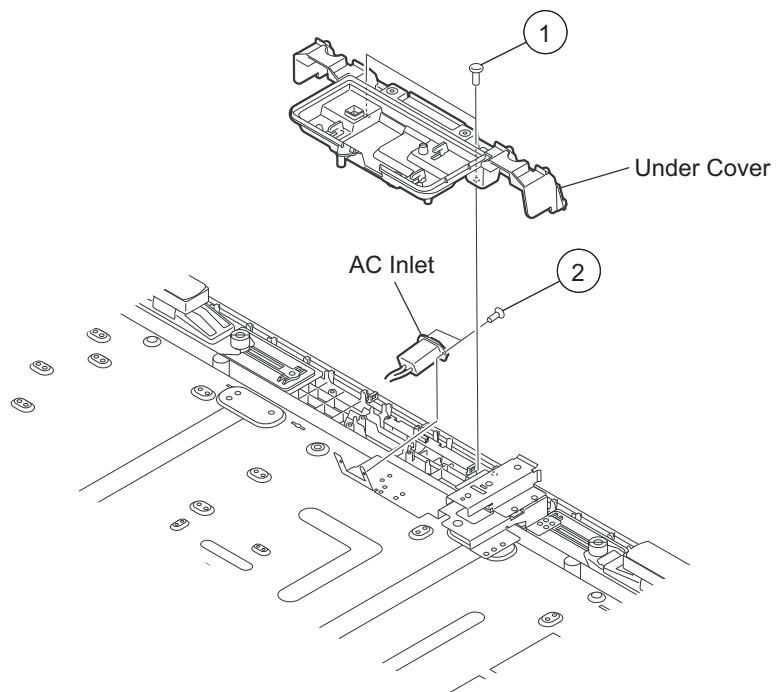
1-11. AC INLET REMOVAL (KDL-26S3000/32S3000 ONLY)

- ① Remove 2 screws, +BVTP2 4X16
- ② Remove 2 screws, +KTT 3X10



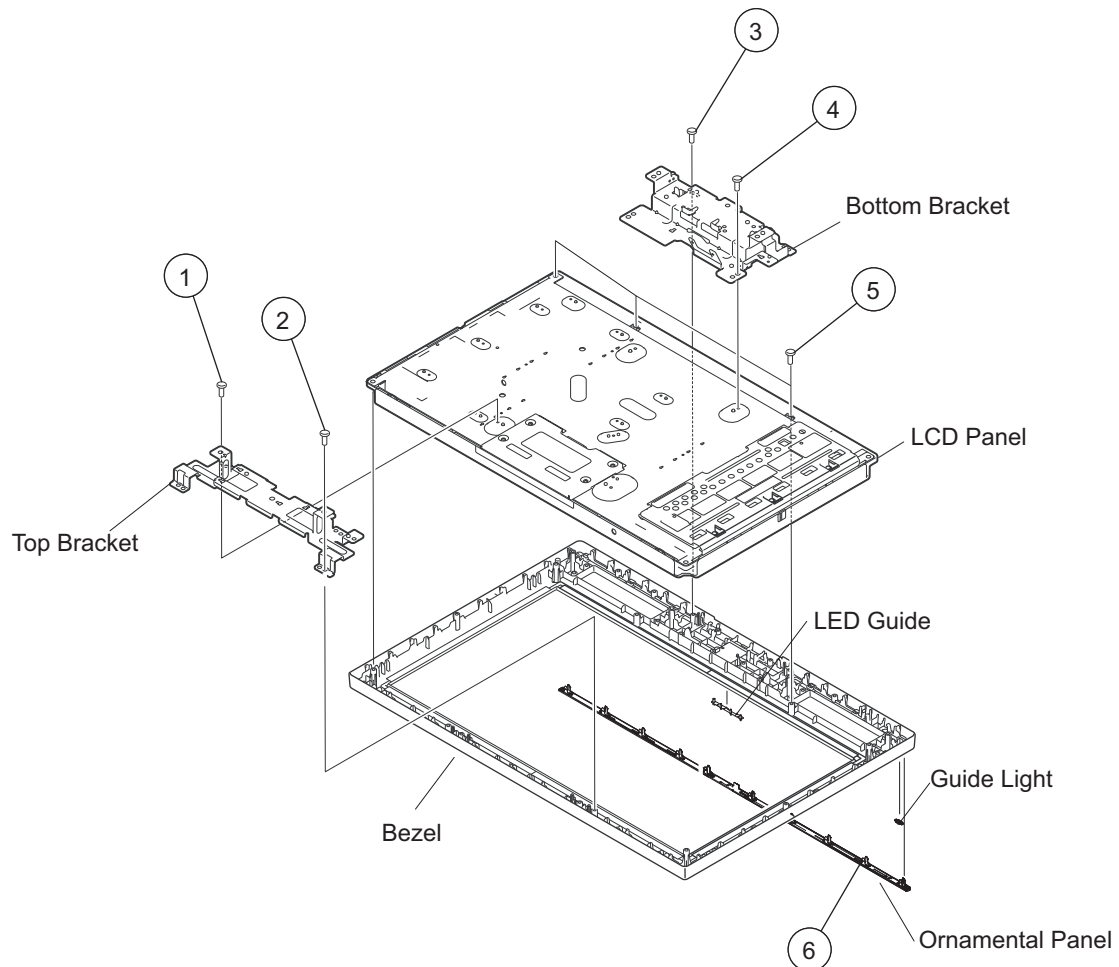
1-12. AC INLET REMOVAL (KDL-40S3000/46S3000 ONLY)

- ① Remove 2 screws, +BVTP2 4X16
- ② Remove 2 screws, +KTT 3X10



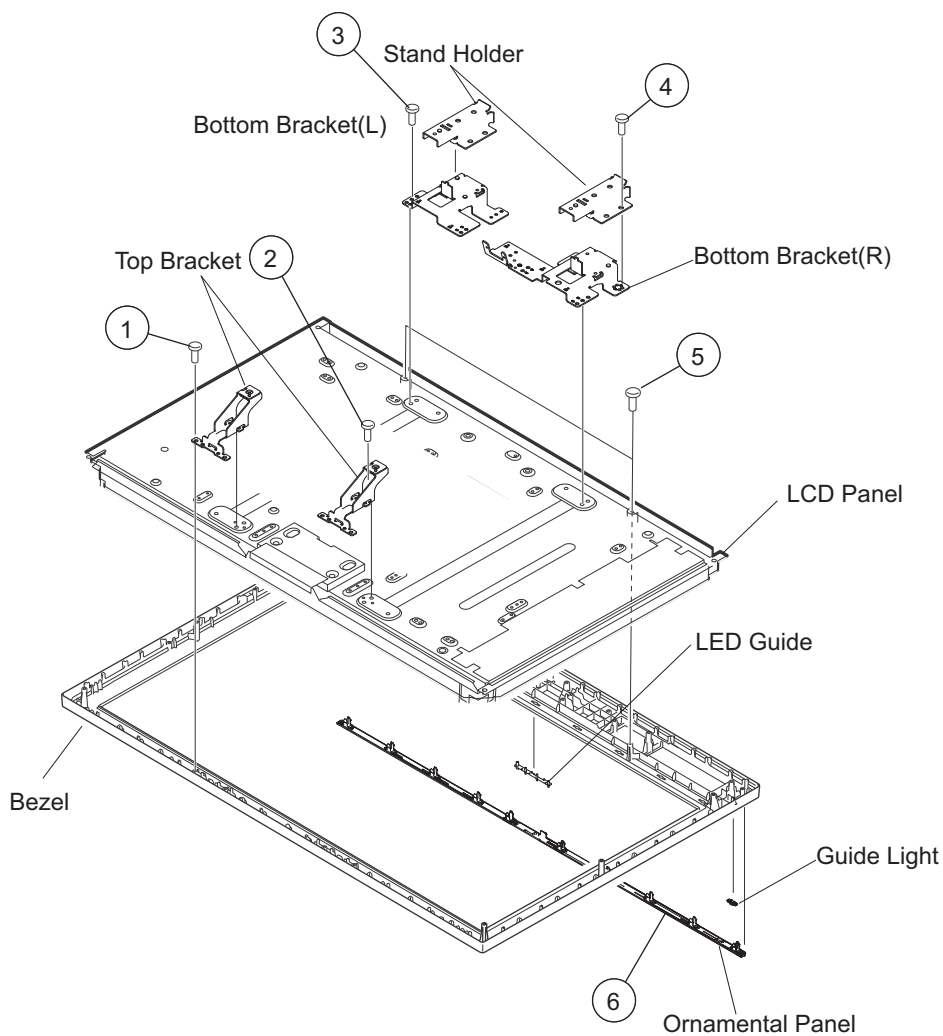
1-13. LCD PANEL, LED AND GUIDE LIGHT REMOVAL (KDL-26S3000/32S3000 ONLY)

- ① Remove 2 screws, +PSW M4X8
- ② Remove 2 screws, +BVTP2 4X16
- ③ Remove 2 screws, +BVTP2 4X16
- ④ Remove 2 screws, +PSW M4X8
- ⑤ Remove 3 screws, +BVTP2 4X16
- ⑥ Remove ornamental panel and slide out LED Guide and Light Guide



1-14. LCD PANEL, LED AND GUIDE LIGHT REMOVAL (KDL-40S3000/46S3000 ONLY)

- ① Remove 2 screws from Bezel and Top Brackets, +BVTP2 4X16
- ② Remove 4 screws from Top Brackets, +PSW M5X8
- ③ Remove 4 screws from Bottom Brackets, + PSW M5X12
- ④ Remove 4 screws from Stand Holders, +PSW M5X16
- ⑤ Remove 2 screws from LCD Panel, +BVTP2 4X16
- ⑥ Remove ornamental panel and slide out LED Guide and Light Guide

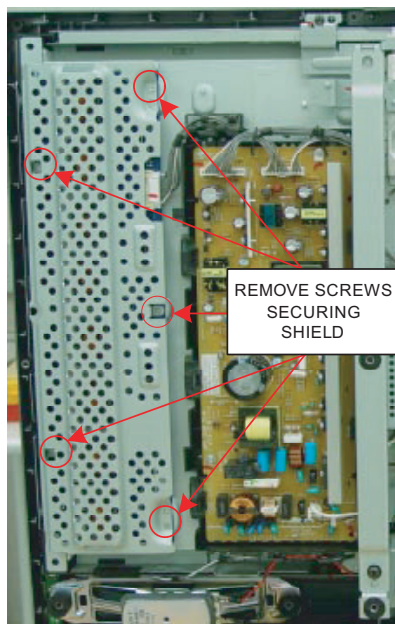
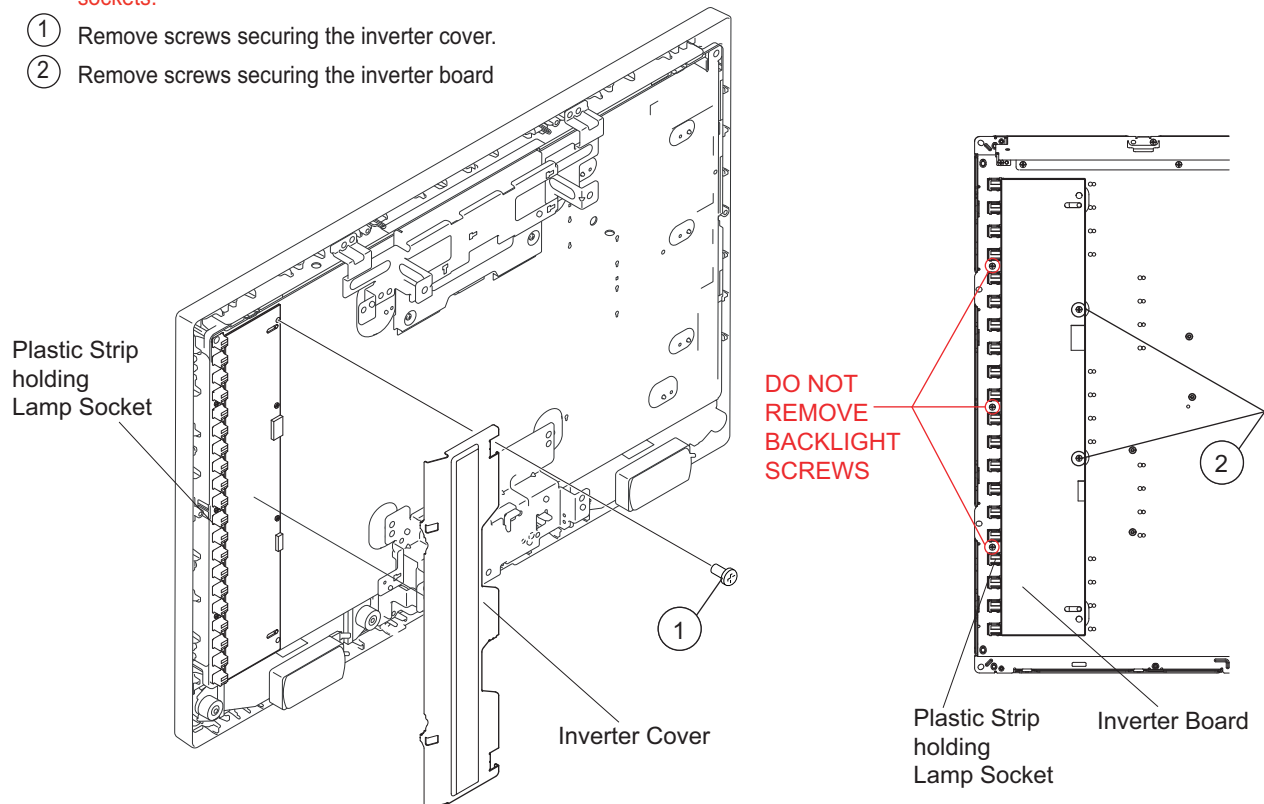


1-15. INVERTER BOARD REMOVAL

CAUTION:

Be sure to identify the inverter cover screws before proceeding. **DO NOT** remove the screws securing the plastic strip holding the lamp sockets.

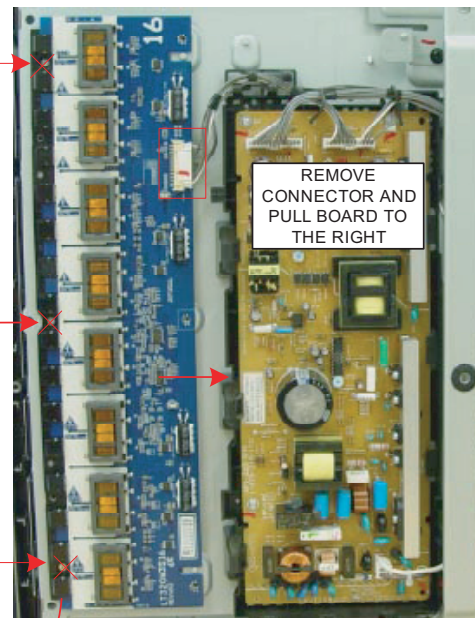
- ① Remove screws securing the inverter cover.
- ② Remove screws securing the inverter board



SHIELD REMOVAL

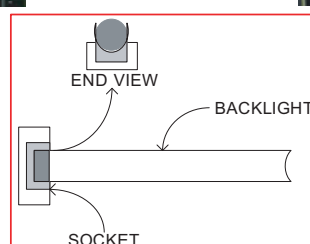
WARNING!

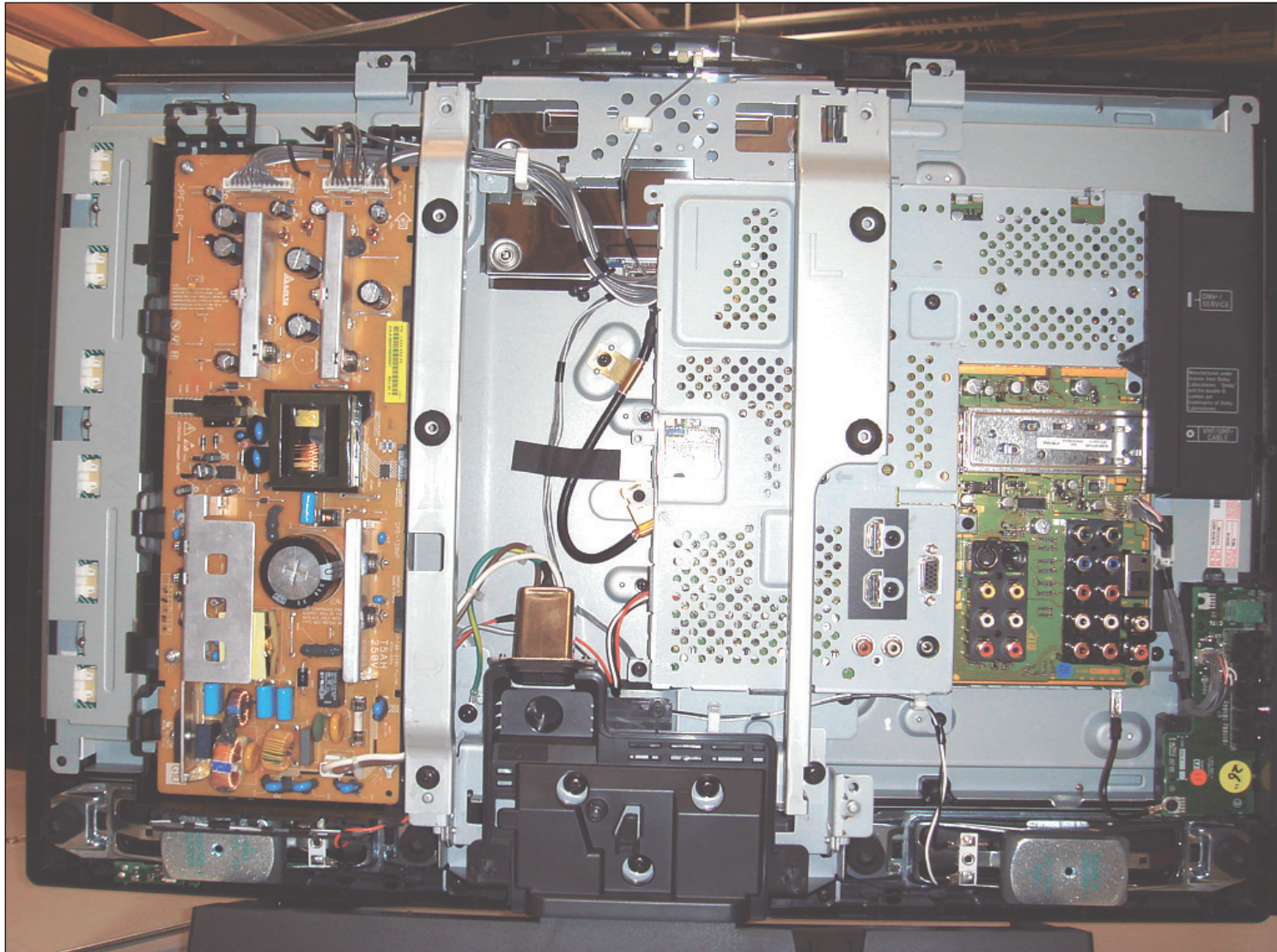
NEVER REMOVE THE SCREWS SECURING THE PLASTIC STRIP HOLDING THE LAMP SOCKETS. DAMAGE TO THE BACKLIGHT TUBES WILL OCCUR!



INVERTER BOARD REMOVAL

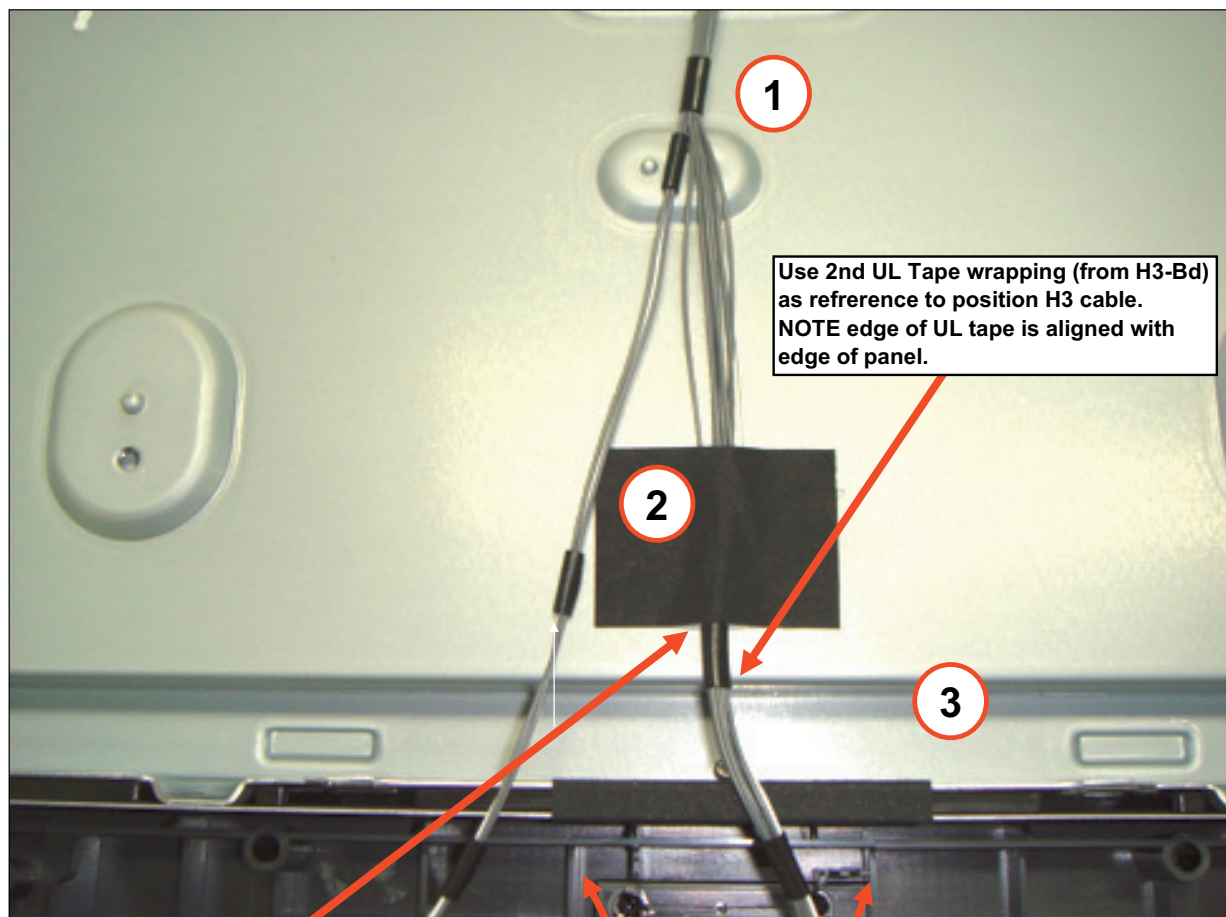
Only remove the screws securing the inverter cover which may be metal or plastic. The remaining plastic strip contains sockets for the fluorescent backlights and should never be loosened. The backlights will pop out of the sockets and/or break the backlight requiring a LCD panel replacement. The example shown is a 32" model but applies to all models.



WIRE DRESSING**KDL-26S3000 ONLY****OVERALL VIEW**

KDL-26S3000 ONLY

H3 BOARD HARNESS



Use 2nd UL Tape wrapping (from H3-Bd) as reference to position H3 cable.
NOTE edge of UL tape is aligned with edge of panel.

Use UL Tape edge to align Himelon Tape.

Use ribs on bezel as reference to center Sheet Core C when applying to panel edge.

OPERATION PROCESS

1. Apply Sheet Core C to edge of Panel to cover sharp edge of panel.
Use ribs on bezel (w/o screw boss) as a guide to center tape.
2. Use 2nd UL Tape on H3-Bd harness to align with edge of panel.

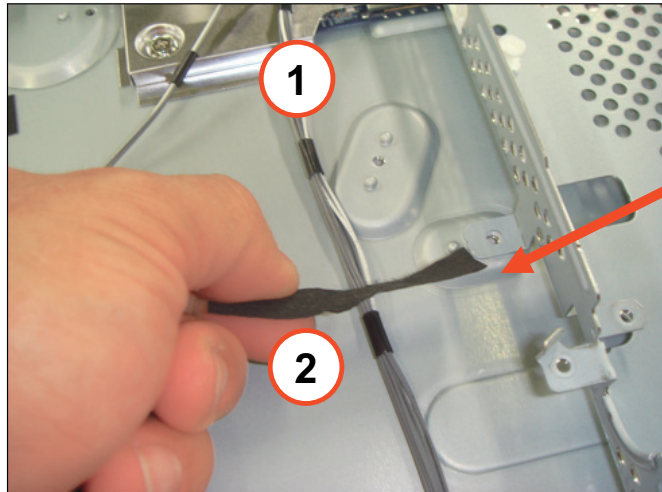
Apply Cushion D to edge of 2nd UL Tape as shown.

TORQUE SPECIFICATION

Torque: 0.9 (N.m)

KDL-26S3000 ONLY

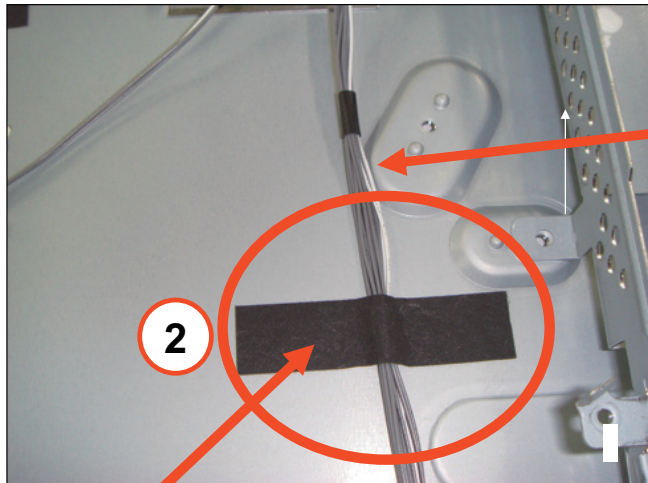
H3 BOARD HARNESS (CONTINUED)



Sheet Core C
Use Panel "bumps" as tape guide.

OPERATION PROCESS

1. Apply Sheet Core C as Shown on H3-Bd Harness
2. Make sure wires do not cross over "bumps" in the Panel. LVDS cable will be attached to bumps (with 3x5mm screw-pinch points).

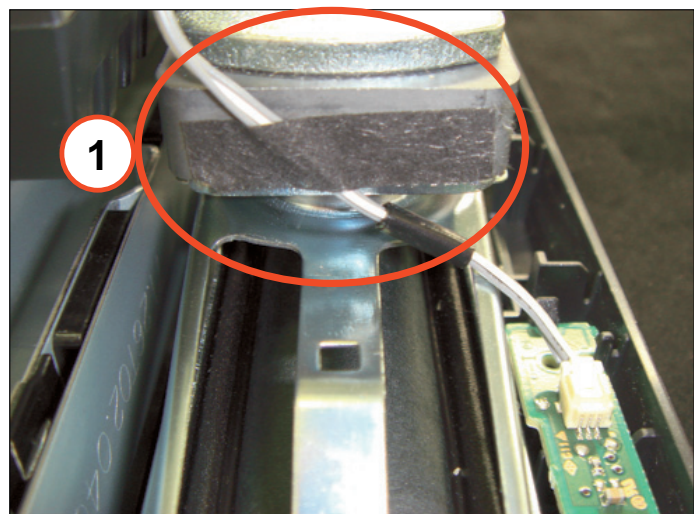
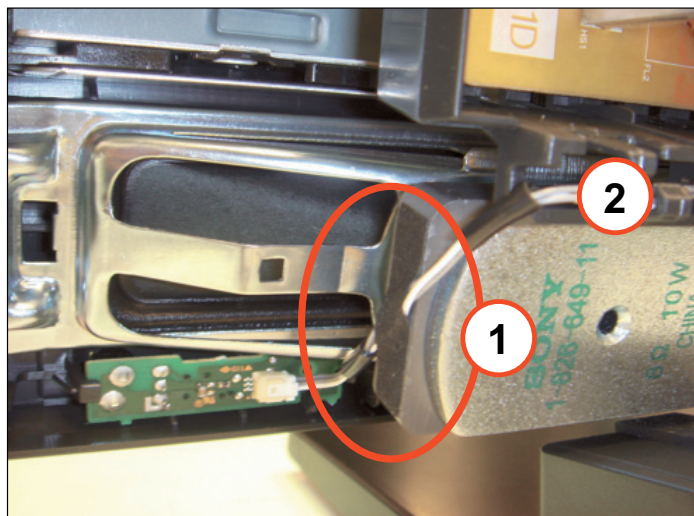


NOTE ROUTING OF THE CABLES.
Cables CANNOT cross over top of
"bumps" on Panel.

Sheet Core C installed (next to DTT lower shield)

KDL-26S3000 ONLY

H4 BOARD

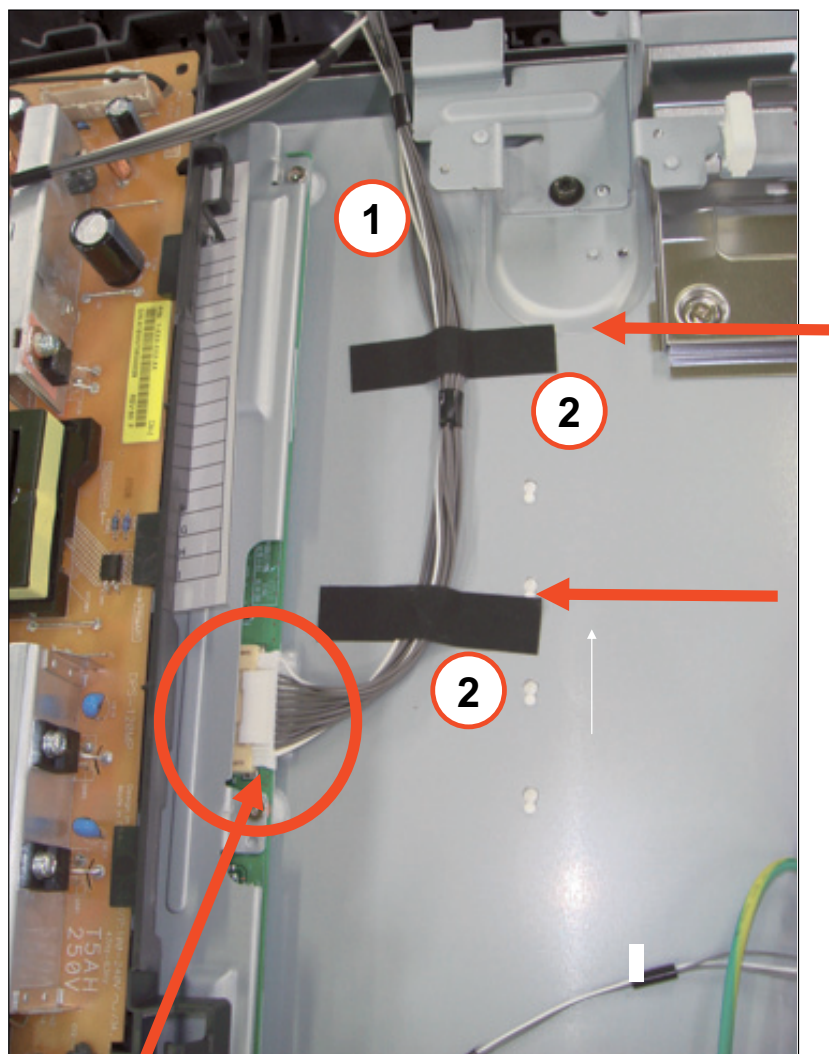


OPERATION PROCESS

1. Install H4-Bd. Be careful to align Plastic clip at bottom of bezel with notch in PWB.
2. Use LCD Tape to hold H4-Bd wires to edge of the RIGHT Speaker.

KDL-26S3000 ONLY

INVERTER CONNECTOR

**CAUTION:** Make Sure Inverter Connector is Fully LOCKED!

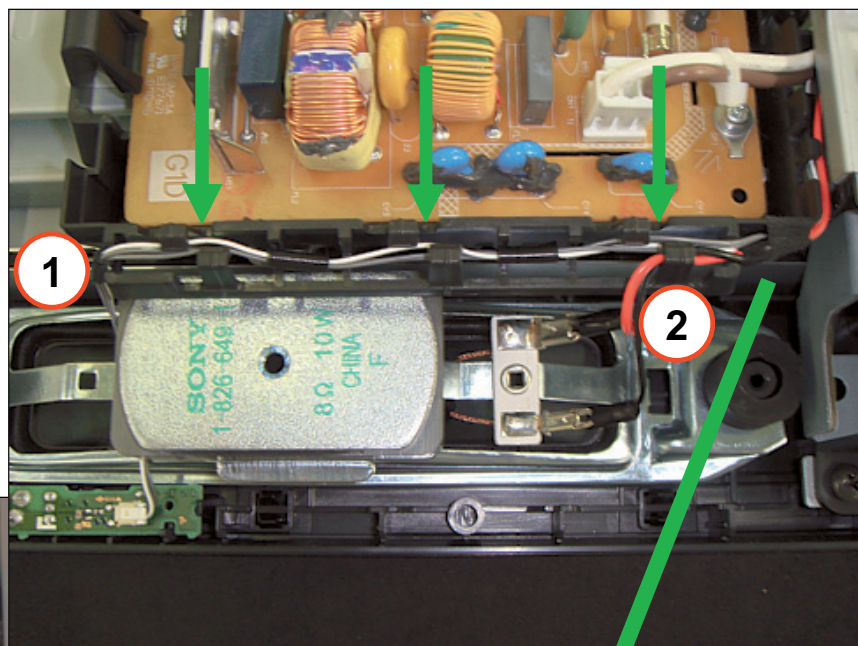
OPERATION PROCESS

Install/Wire Dress Harnesses as shown.

CAUTION: Make sure INVERTER CONN.
is Fully LOCKED!!

KDL-26S3000 ONLY

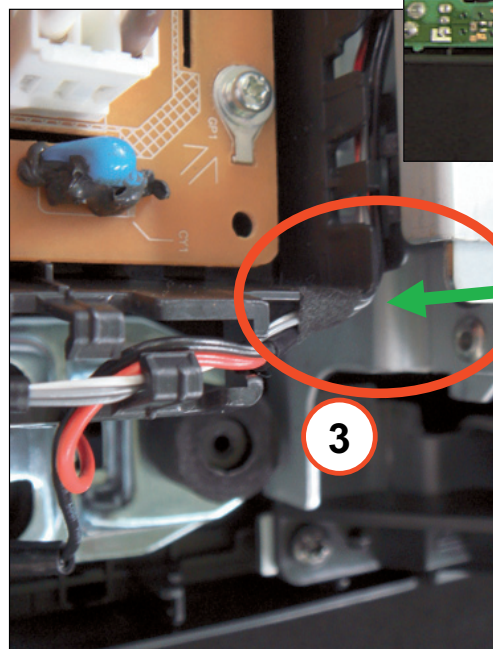
H4 BOARD AND RIGHT SPEAKER

**OPERATION PROCESS**

Wire Dress Right Speaker wires and H4 cables in G3-Bd clips (green arrows).

NOTE: Rt. Spkr. Wires are dressed ONLY in far right clip on G-Bracket

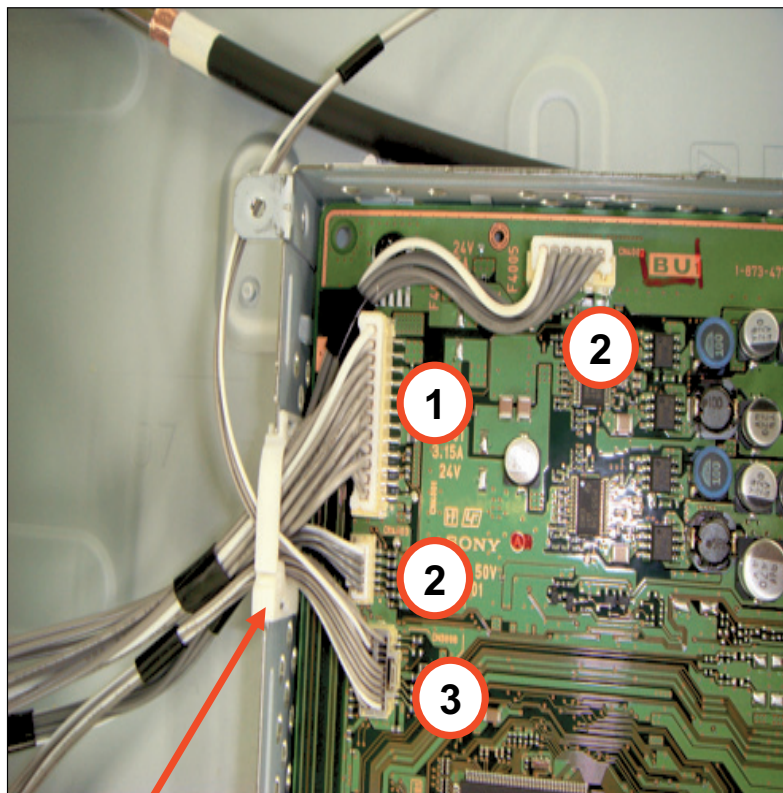
Apply LCD Tape to Corner of G-Bracket to keep wires from touching sharp edge of Lower LCD Bracket.



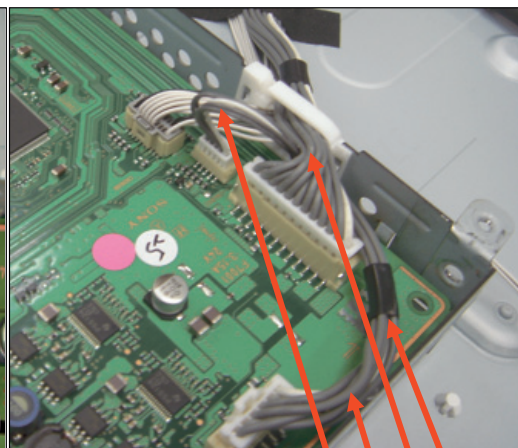
NOTE: Plastic G-Bracket has one piece of LCD Tape to hold wires close to bracket. Sharp Edge of Lower LCD Bracket can cut insulation.

KDL-26S3000 ONLY

CORE BLOCK HARNESS



NOTE order and direction of cables!



**Keep Cables BELOW level
of Shield Case (Pinch Points)**

OPERATION PROCESS

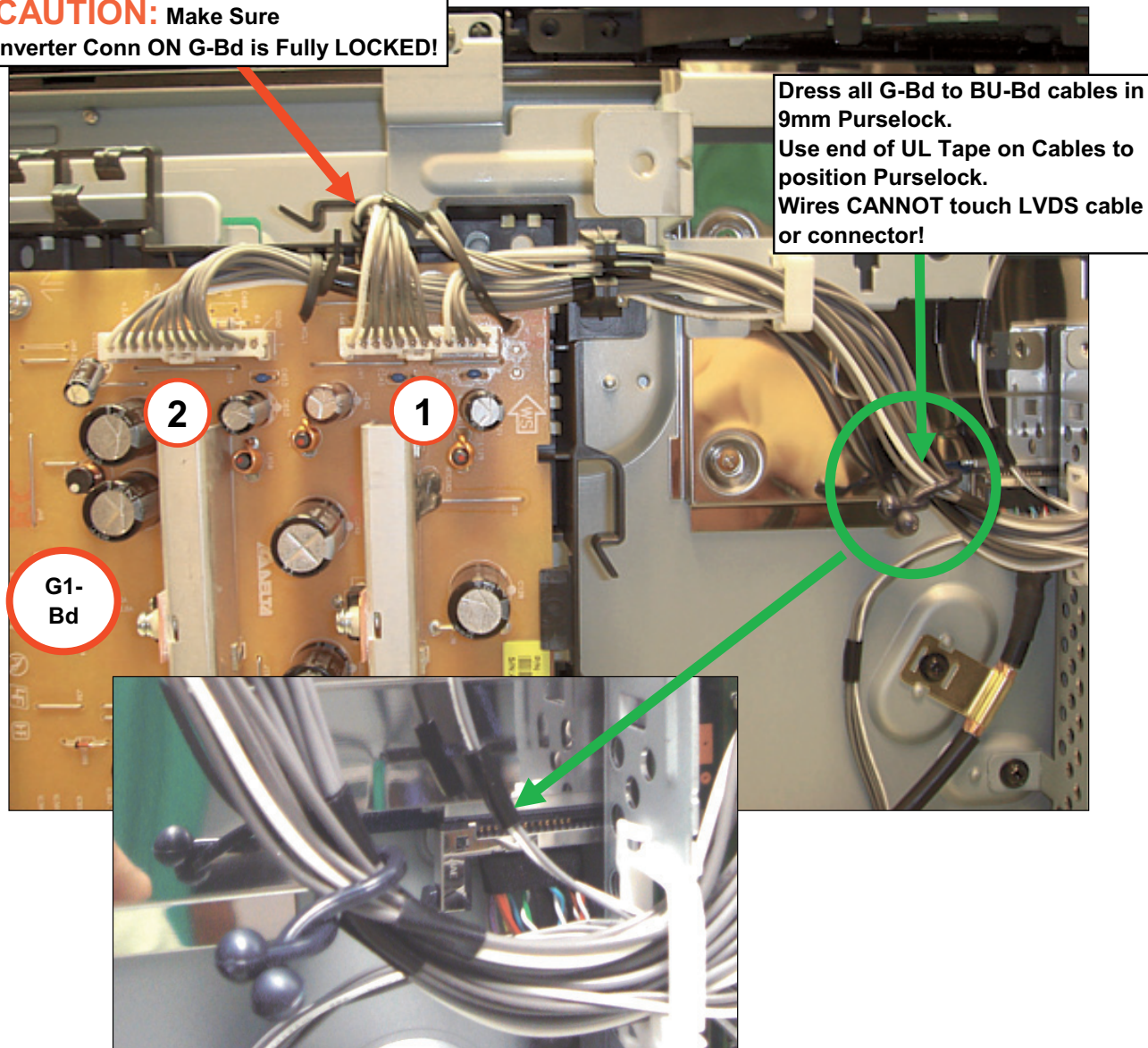
Route/Dress Harnesses connected to
Core Block as Shown

NOTE Order & Direction of Cables in
plastic Clip on Shield Case.

KDL-26S3000 ONLY

G1D BOARD

CAUTION: Make Sure
Inverter Conn ON G-Bd is Fully LOCKED!



OPERATION PROCESS

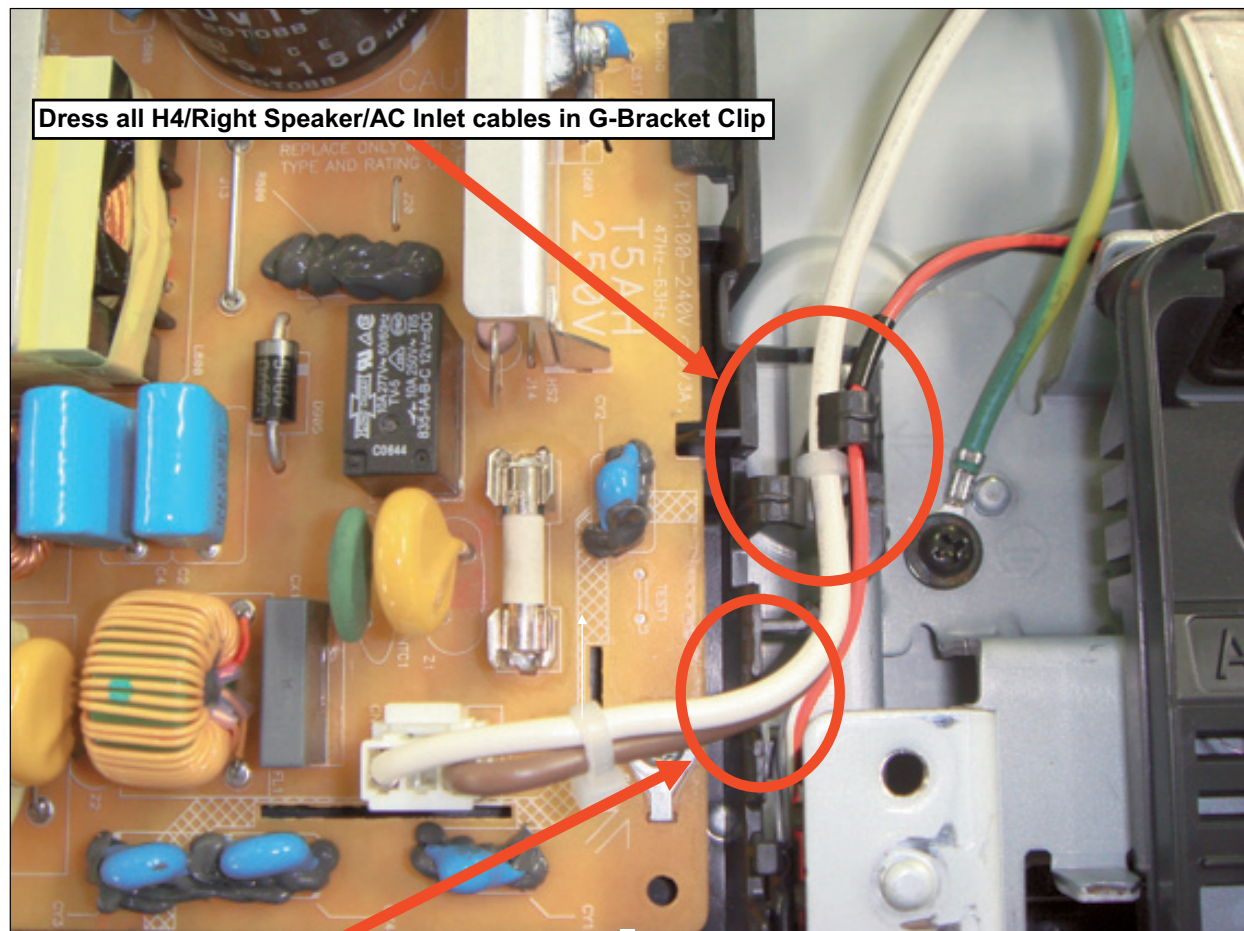
1. Install/Wire Dress Harnesses as shown.
2. **CAUTION:** Make sure INVERTER CONN. is Fully LOCKED!!

Dress Cables in 9mm Purselock as shown.

CAUTION: Keep cables from G1-Bd from touching LVDS Cable/Connector.

KDL-26S3000 ONLY

G1D BOARD (CONTINUED)



Dress all H4/Right Speaker/AC Inlet cables in G-Bracket Clip

OPERATION PROCESS

Install AC Inlet Connector and dress as shown.

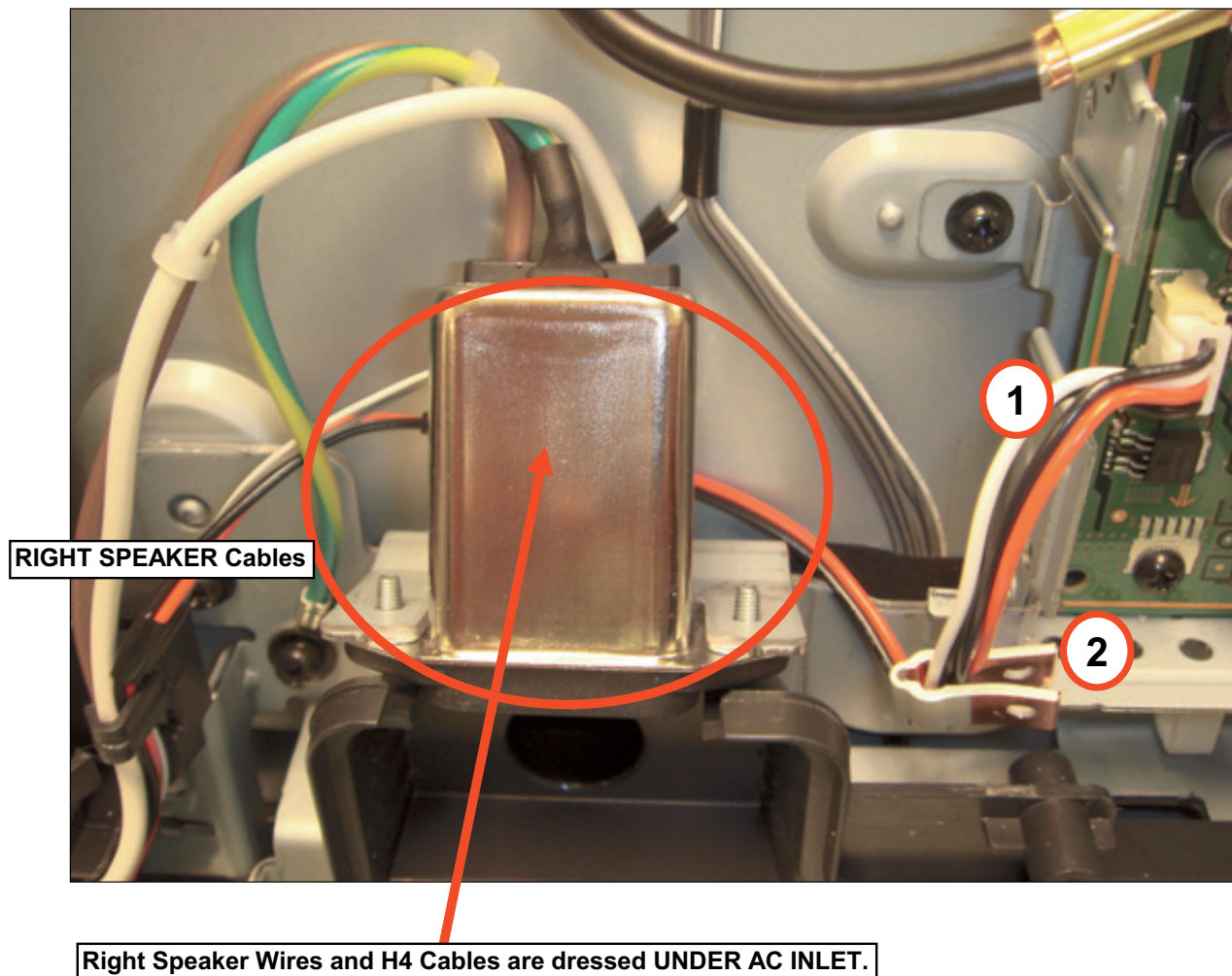
Make Sure Earth GND wire is screwed into Lower LCD Bracket.

Dress Right Speaker/H4/AC Inlet cables in G-Bracket Clip.

CAUTION: Instruct Operators NOT to push wires in bracket with a lot of force. Cut-out in Bracket design is just to GUIDE wires away from heat-sink. Cut-out is NOT designed to hold wires inside channel securely!! IF Operator pushes on wires while they are in cut-out, damage/cut can occur in insulation.

KDL-26S3000 ONLY

SPEAKER HARNESS



OPERATION PROCESS

Wire Dress Speaker Cables as shown.

BOTH R/L cables are dressed in FGC-3 conductive clip.

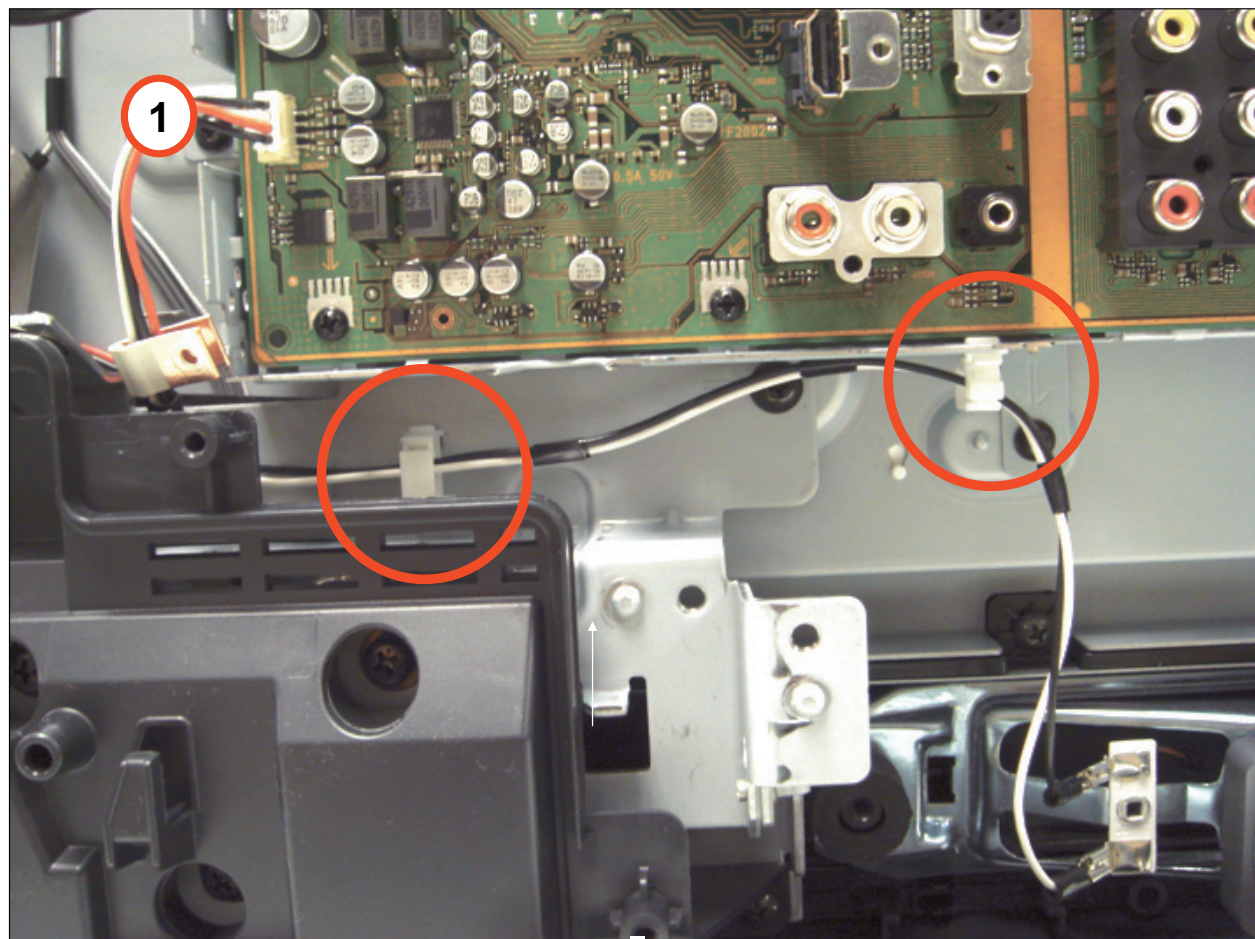
Right Speaker wires and H4-Bd cables are dressed UNDER AC Inlet.

TORQUE SPECIFICATION

Torque: 6kg.cm (+/-1.0kg.cm)

KDL-26S3000 ONLY

LEFT SPEAKER HARNESS

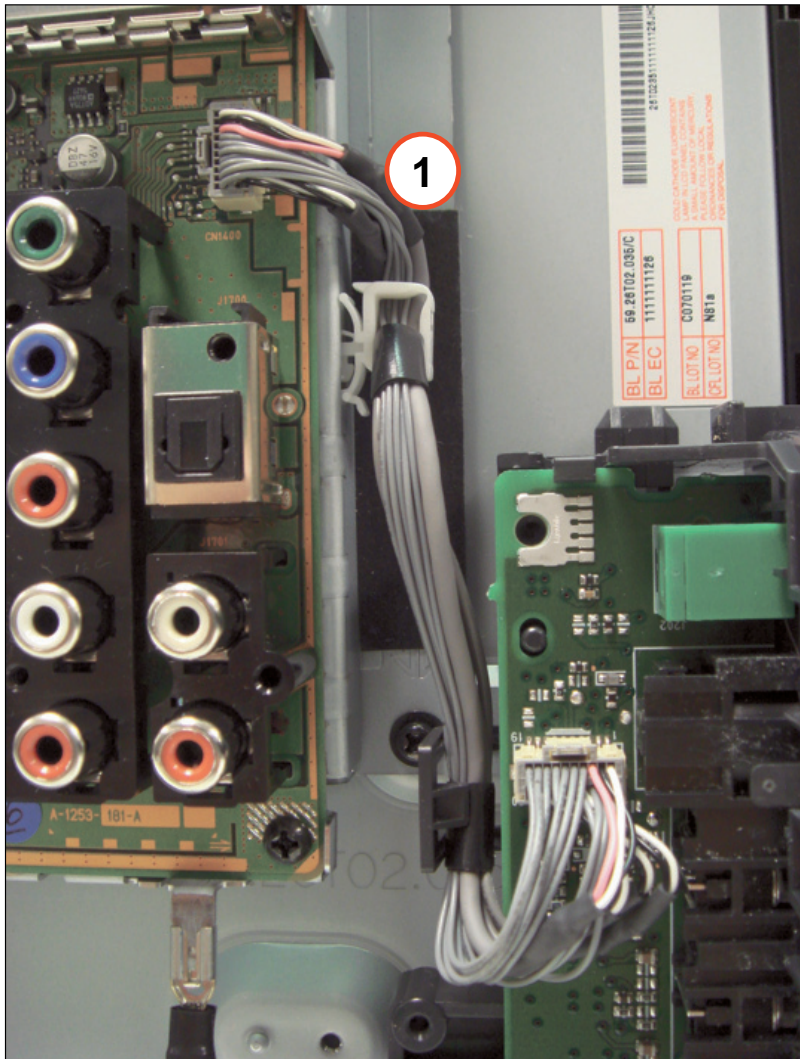


OPERATION PROCESS

Dress LEFT speaker harness as shown

KDL-26S3000 ONLY

U1 BOARD



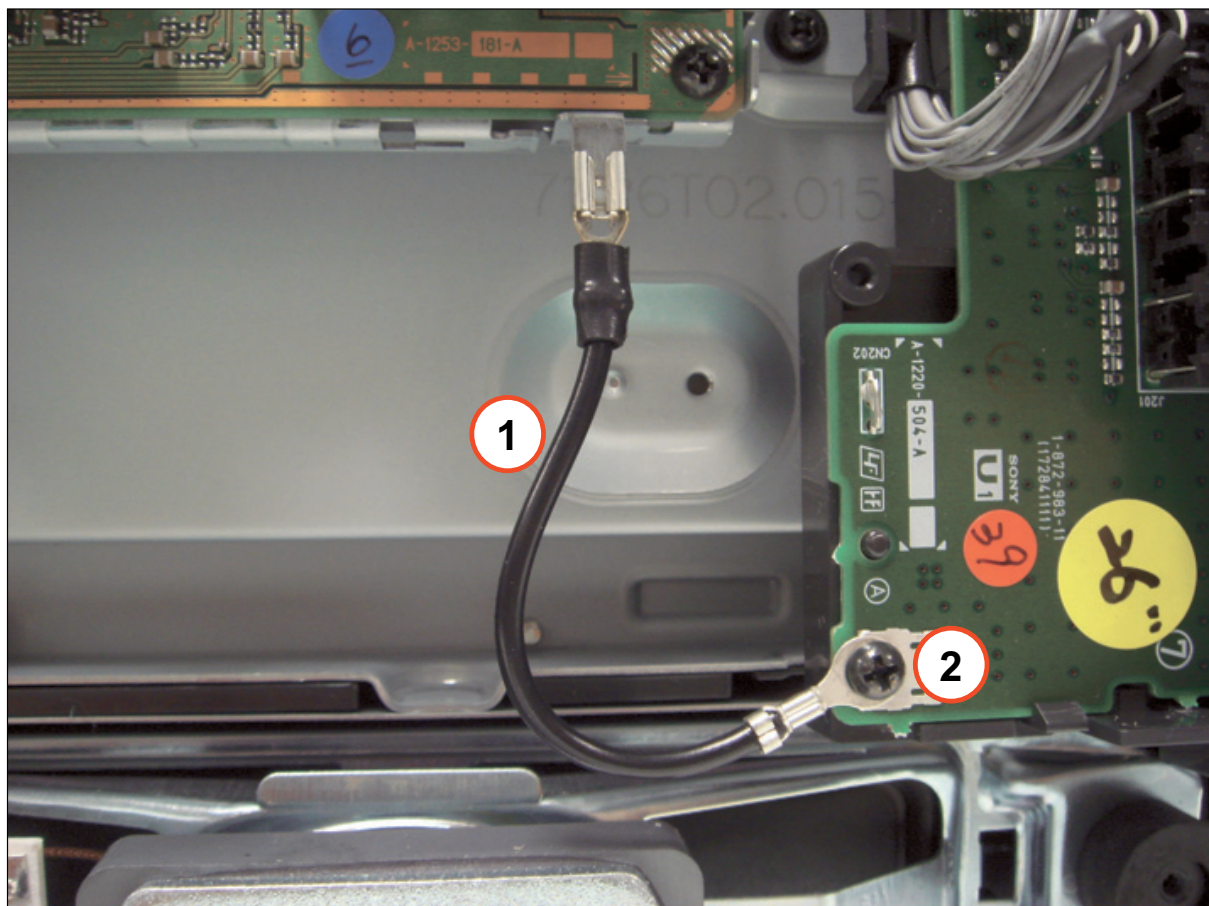
OPERATION PROCESS

Wire route/dress 20P U-Bd Harness as shown.

Put attention on the DIRECTION of the wires when dressing in clips.

KDL-26S3000 ONLY

U1 BOARD (CONTINUED)

**OPERATION PROCESS**

Wire route ESD GND wire as shown
(NOTE: Actual Part will have RED insulation)

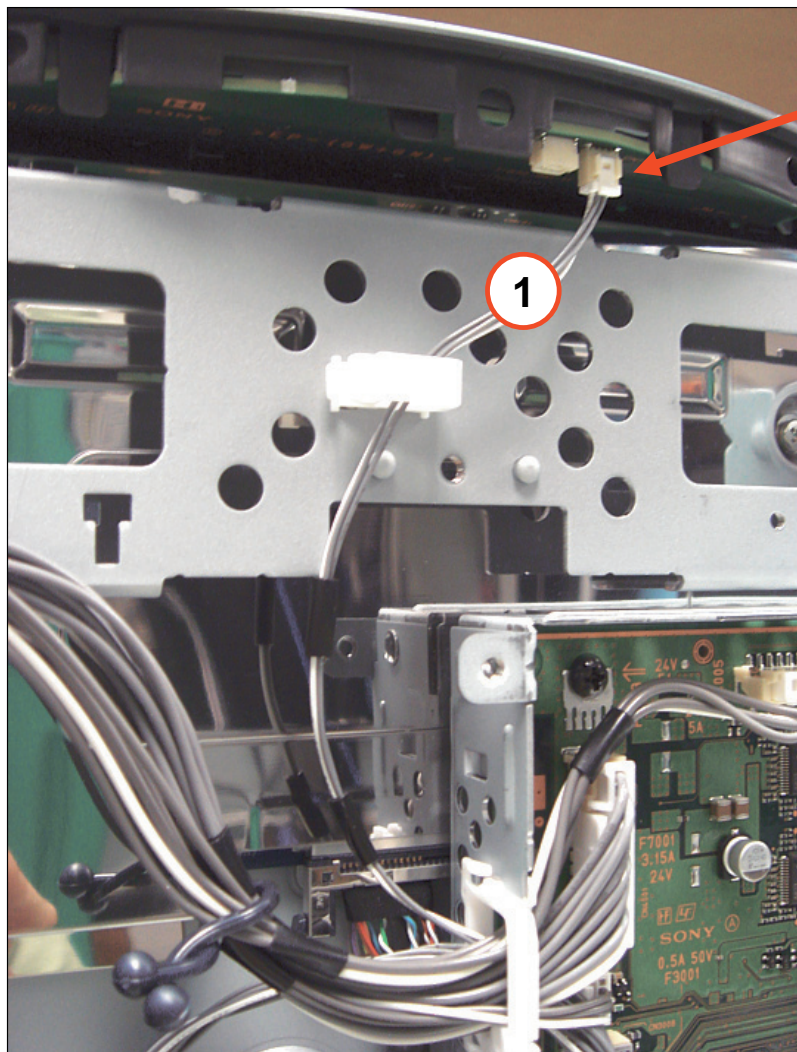
Use 3x12mm screw to fix ring terminal in
U1 Bracket

TORQUE SPECIFICATION

Torque: 3mm Screw: 6kg-cm

KDL-26S3000 ONLY

H1 BOARD



NOTE which connector cables are attached to on H1-Bd.

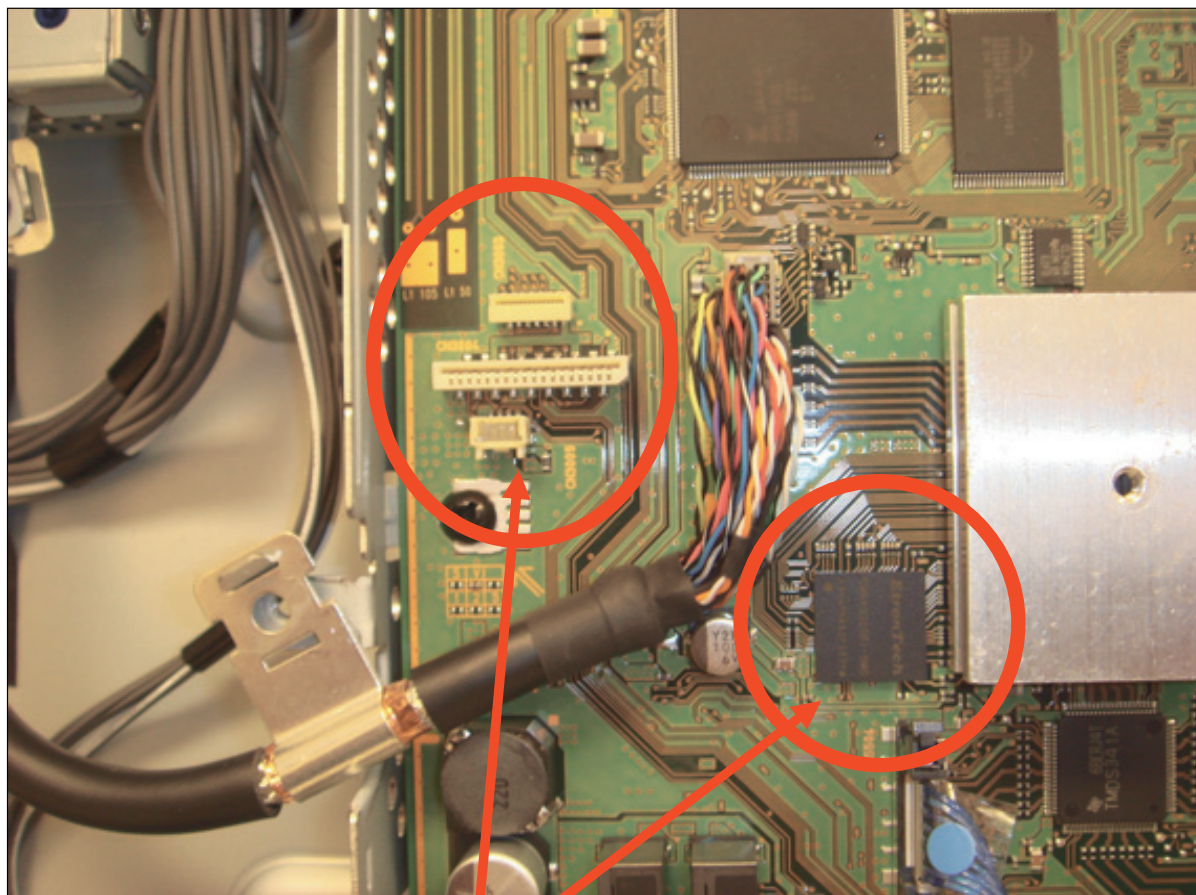
OPERATION PROCESS

Dress/Route H1-Bd harness as shown on photo.

NOTE: Put attention on SLACK of cable.

KDL-26S3000 ONLY

LVDS CABLE



CAUTION: Keep LVDS Cables AWAY from JIG Connectors and Memory IC.

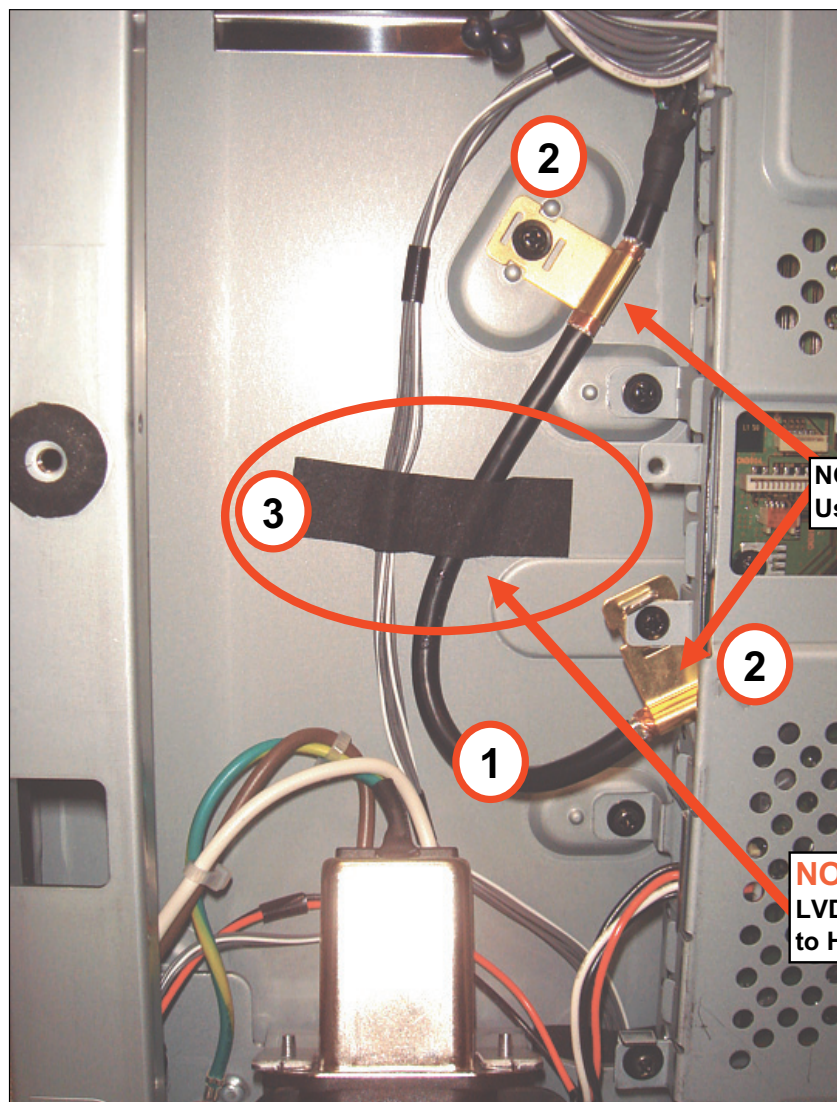
OPERATION PROCESS

Route LVDS Harness from BU-Board
(CN4500) as shown.

CAUTION: Keep LVDS Wires AWAY from
Memory IC and JIG Connectors!

KDL-26S3000 ONLY

LVDS CABLE (CONTINUED)



NOTE COLOR of the Ground Tabs (Gold)
Use 3x8mm screws to fix tabs.

NOTE:
LVDS Cable is dressed **NEXT**
to H3 wires w/Sheet Core C!

OPERATION PROCESS

Route LVDS Cable as Shown

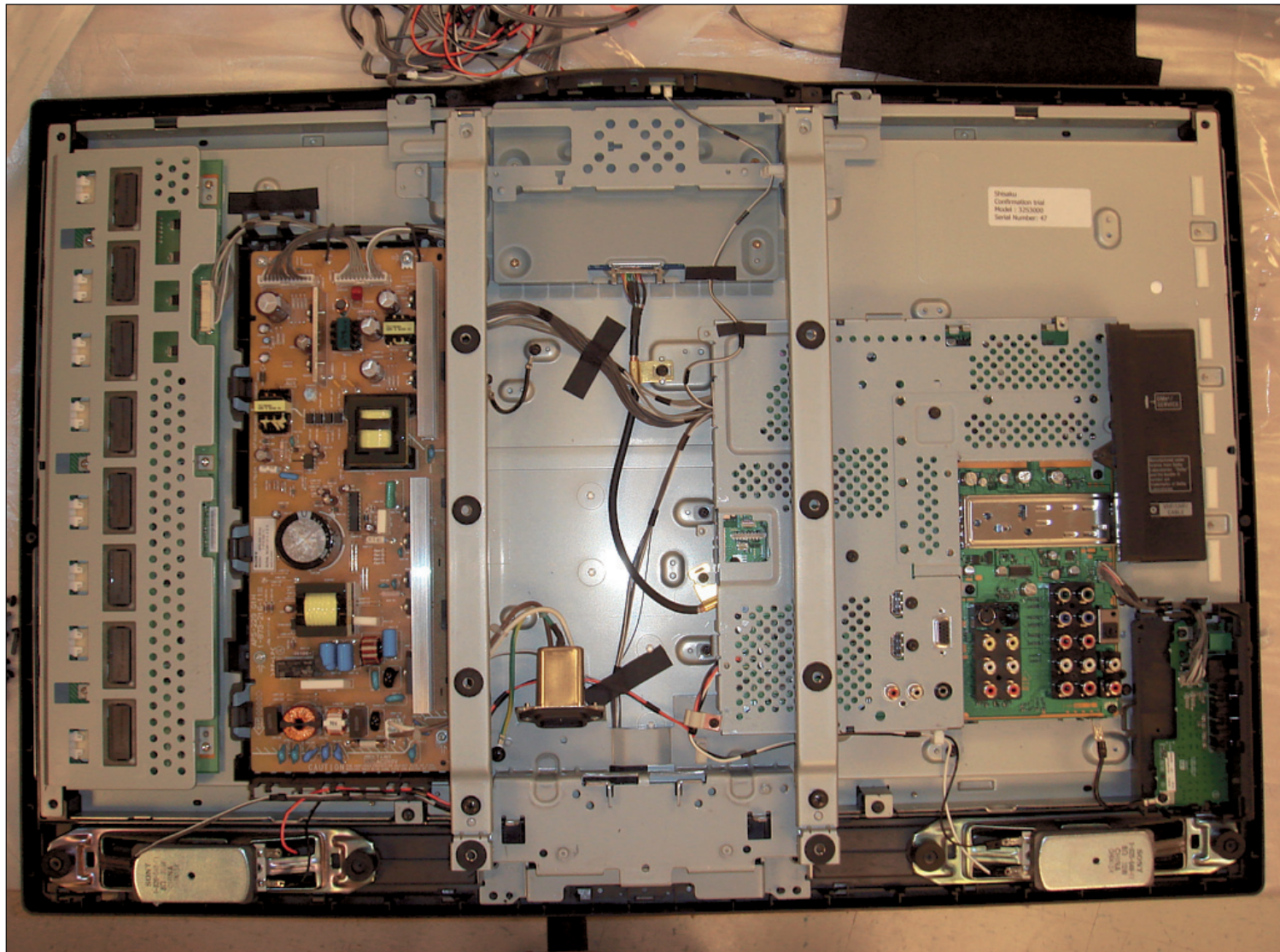
Put attention to the Cable (ABOVE or
BELOW) other cables.

TORQUE SPECIFICATION

Torque: 3mm Screw: 6kg-cm

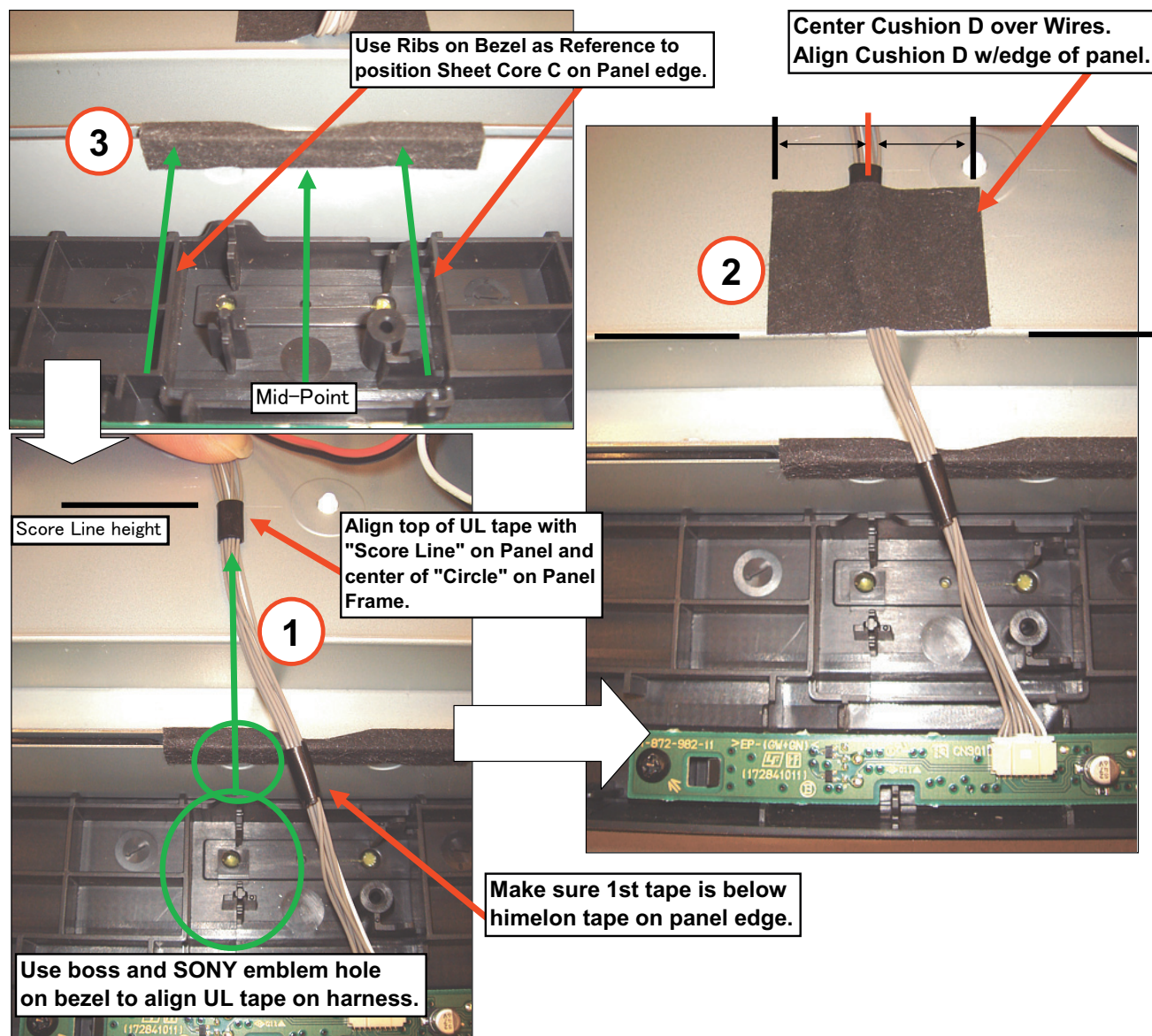
KDL-32S3000 ONLY

OVERALL VIEW



KDL-32S3000 ONLY

H3 BOARD HARNESS

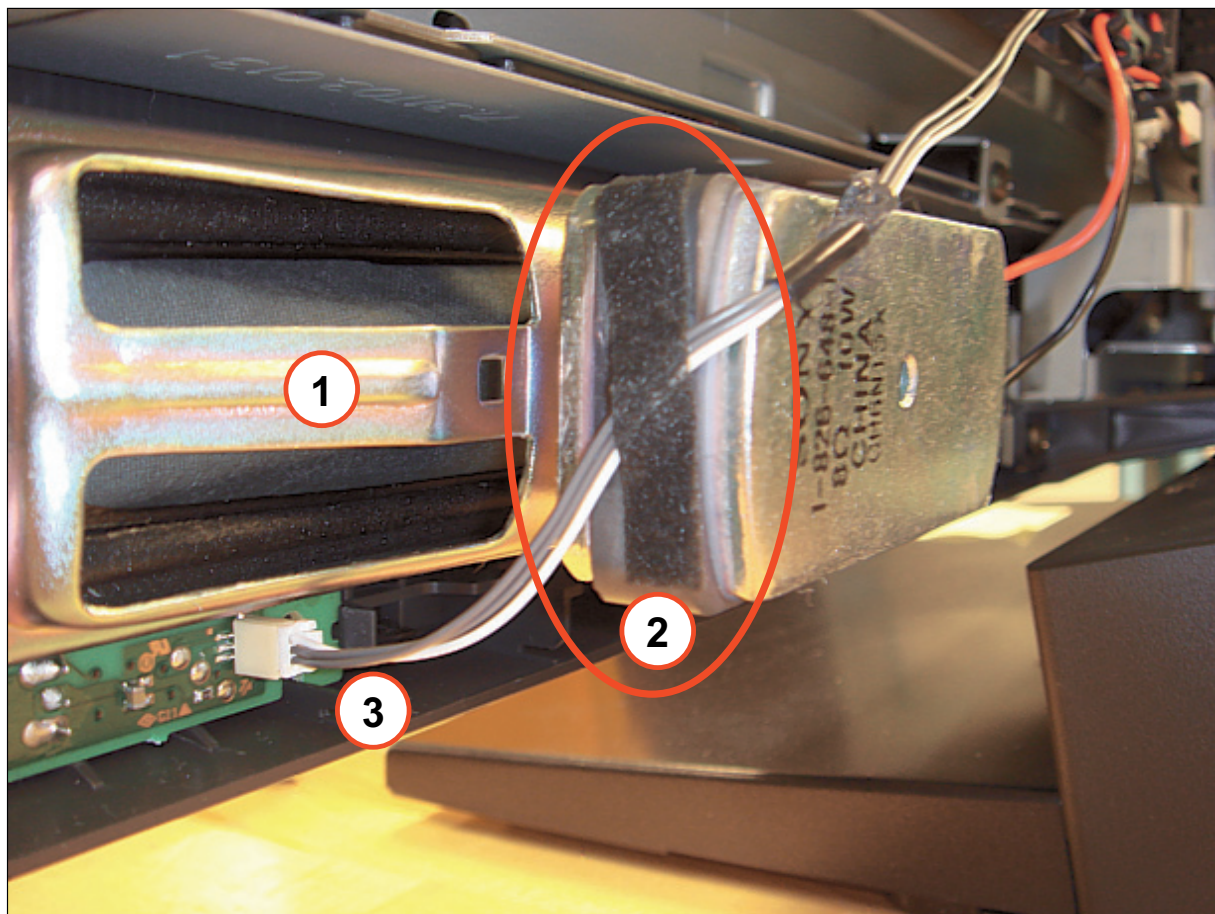


OPERATION PROCESS

1. Apply Sheet Core C to edge of Panel to cover sharp edge of panel.
2. Align H3 harness as shown in photo. Take caution not to create tension on the H3 connector! Connector will unlock.
3. Apply Cushion D as shown in 3rd photo.

KDL-32S3000 ONLY

H4 BOARD

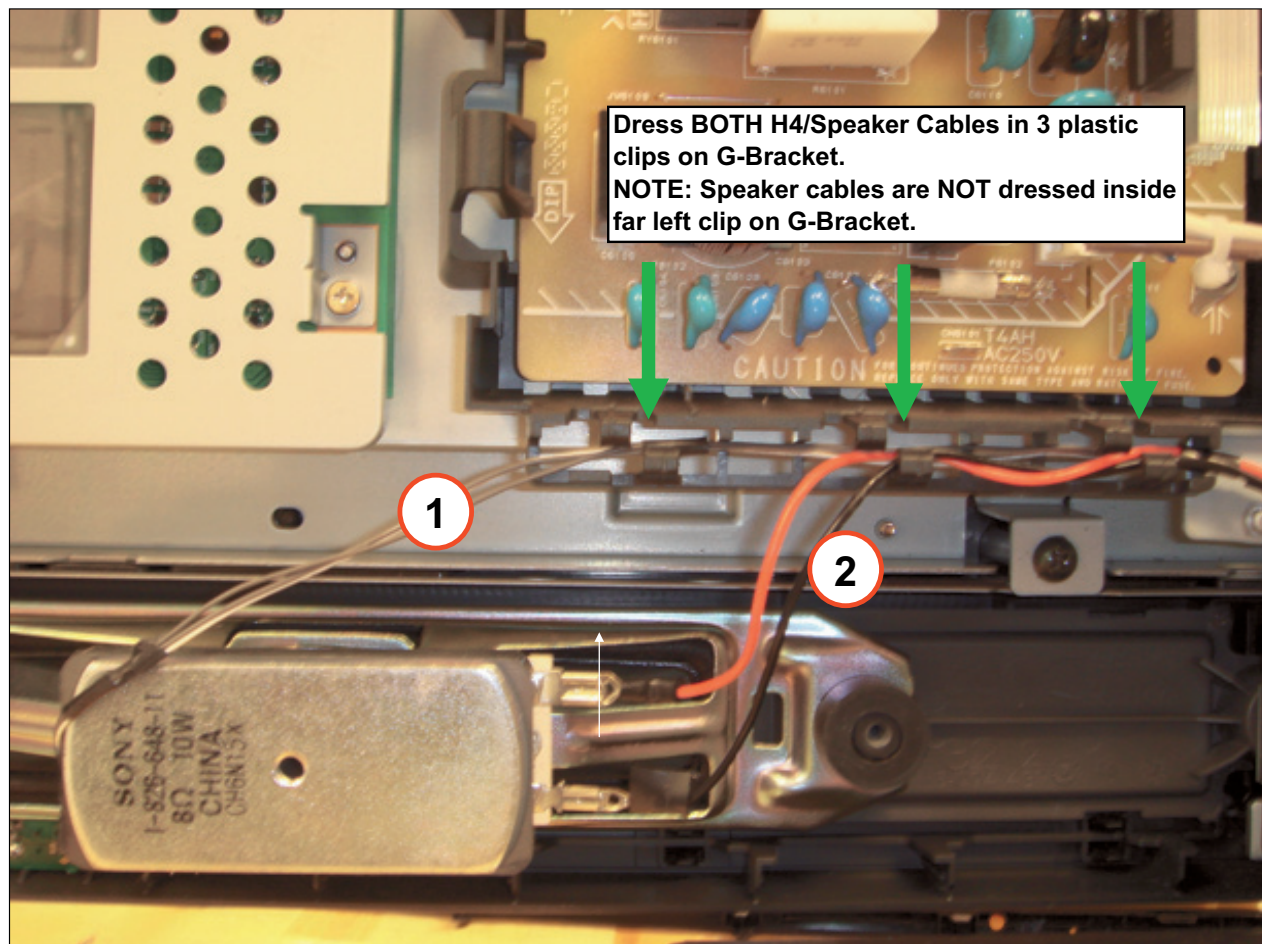
**OPERATION PROCESS**

1. Install H4-Bd BEFORE Installing the speakers/baffles.
2. Apply LCD Tape on SIDE of the magnet on Rt. Speaker to hold the H4 Cables.
3. MAKE SURE there is slack in the cable between the H4 Connector and LCD Tape.
Tension on the cable will cause the Connector to lift or break.

x

KDL-32S3000 ONLY

H4 BOARD AND RIGHT SPEAKER

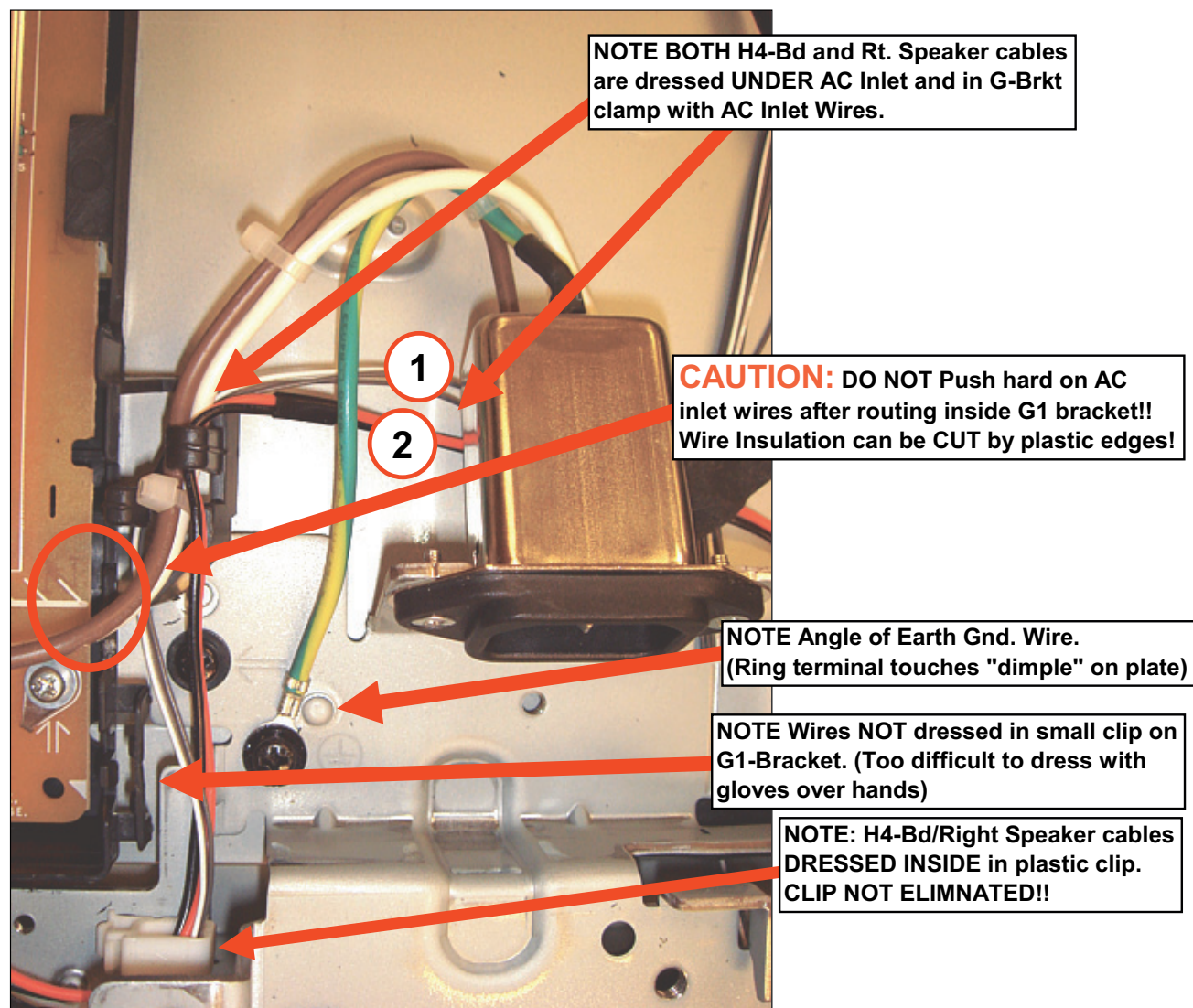


OPERATION PROCESS

Wire Dress Rt. Speaker wires and H4 cables in G-Bracket clips (x3)
NOTE: Rt. Spkr. Wires are NOT dressed in far LEFT G-Bracket clip!

KDL-32S3000 ONLY

H4 BOARD AND RIGHT SPEAKER (CONTINUED)

**OPERATION PROCESS**

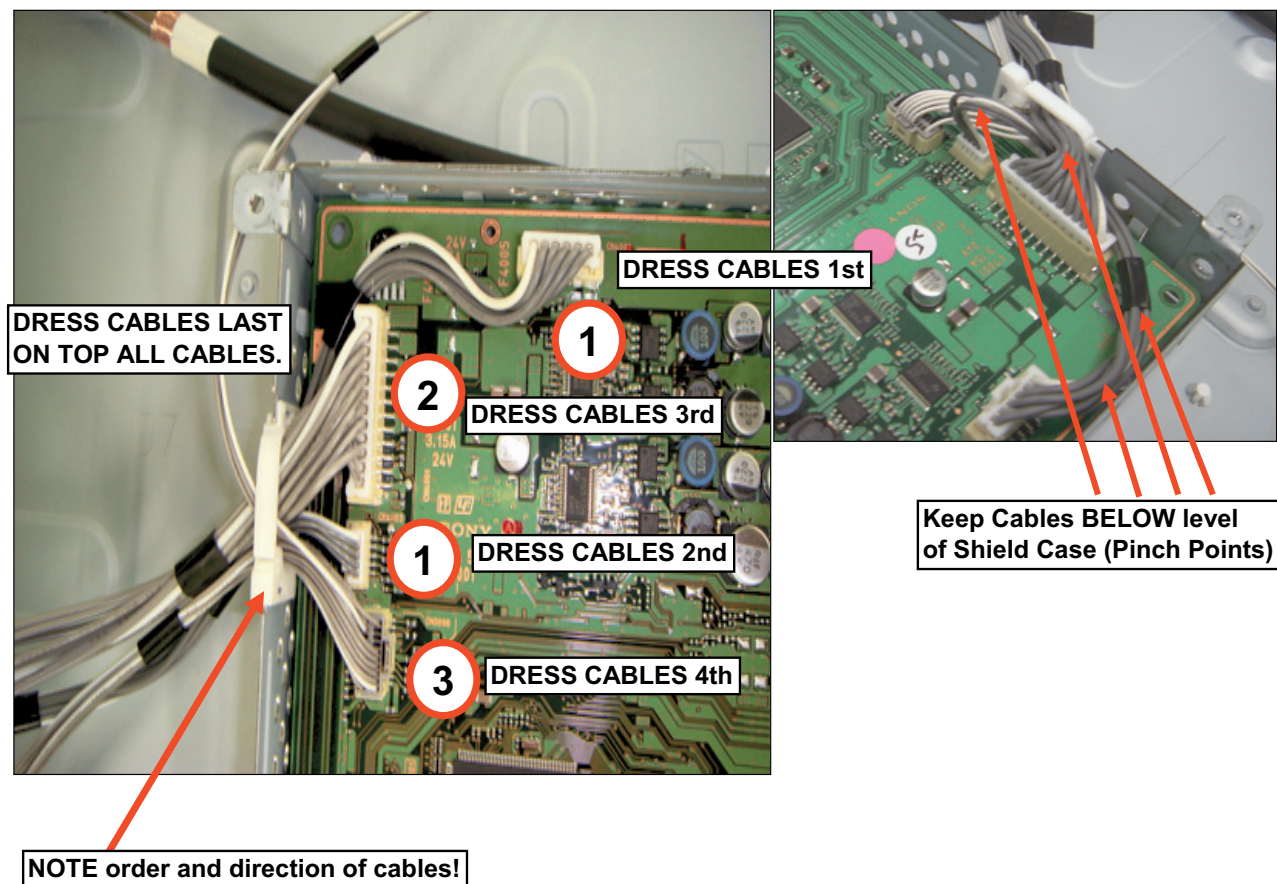
1. Wire Dress Right Speaker wires and H4 cables in side clamp (white) and G3-Bd bracket clip (black).

NOTE: H4-Bd/Rt. Speaker cables are dressed UNDER AC Inlet.

2. Dress AC Inlet cables as shown.
Make sure Green/Yellow Earth Gnd. Is screwed into lower LCD Bracket (w/4x8mm screw)

KDL-32S3000 ONLY

CORE BLOCK HARNESS



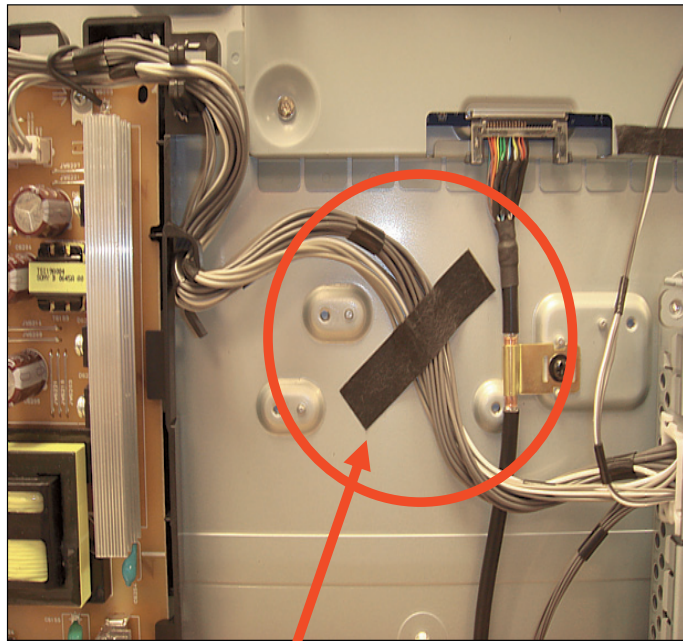
OPERATION PROCESS

Route/Dress Harnesses connected to Core Block as Shown

NOTE Order & Direction of Cables in plastic Clip on Shield Case.

KDL-32S3000 ONLY

CORE BLOCK HARNESS (CONTINUED)



NOTE Routing of cables and position of Sheet Core C.



NOTE direction of wires dressed in G-Bracket.

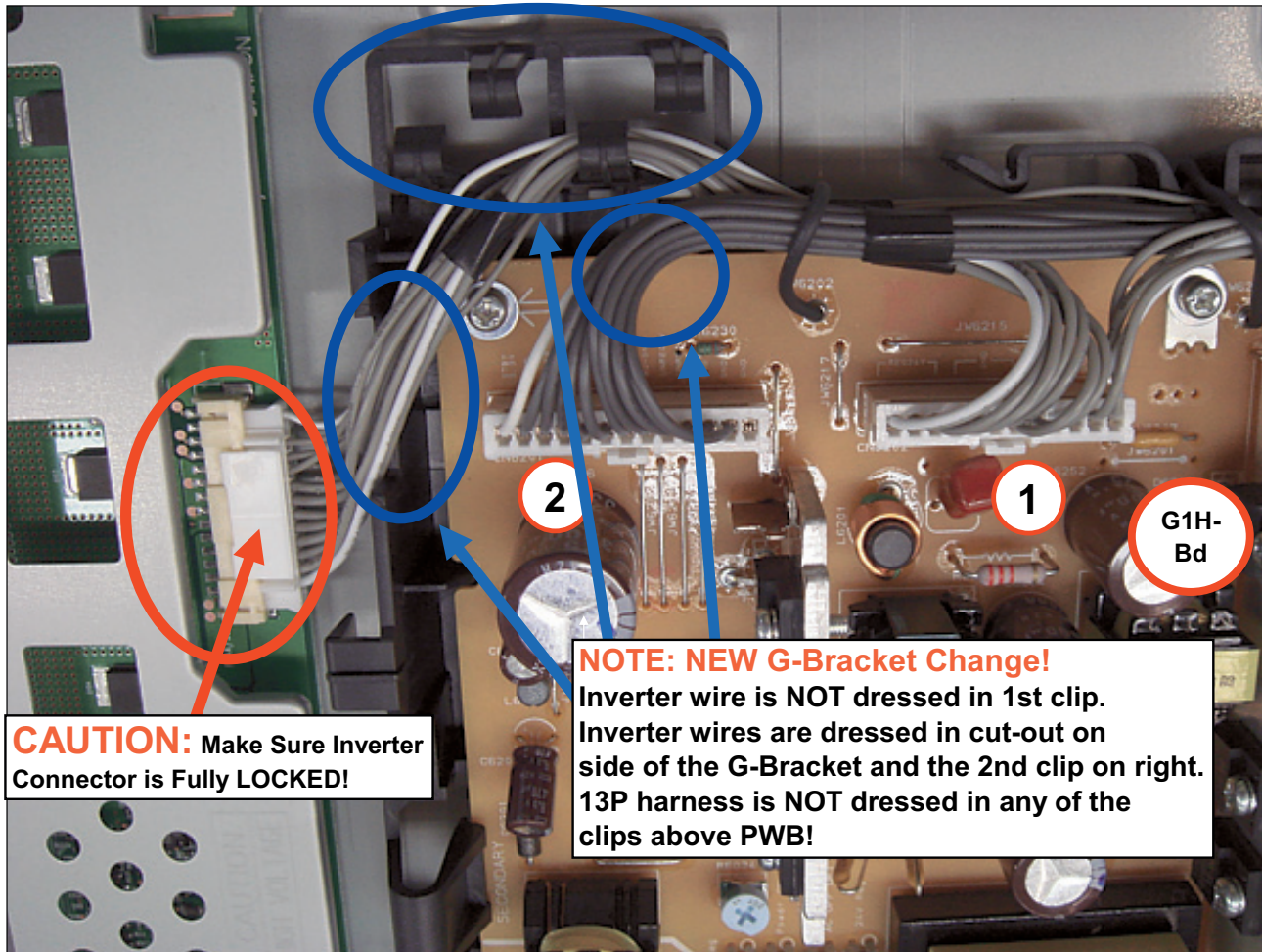
OPERATION PROCESS

Route/Dress Core-Block cables as shown

Put Attention on DIRECTION of cables in G-Bracket.

Put Attention on the position of the Sheet Core C and routing of the Cables between Core Block and G1-Bracket.

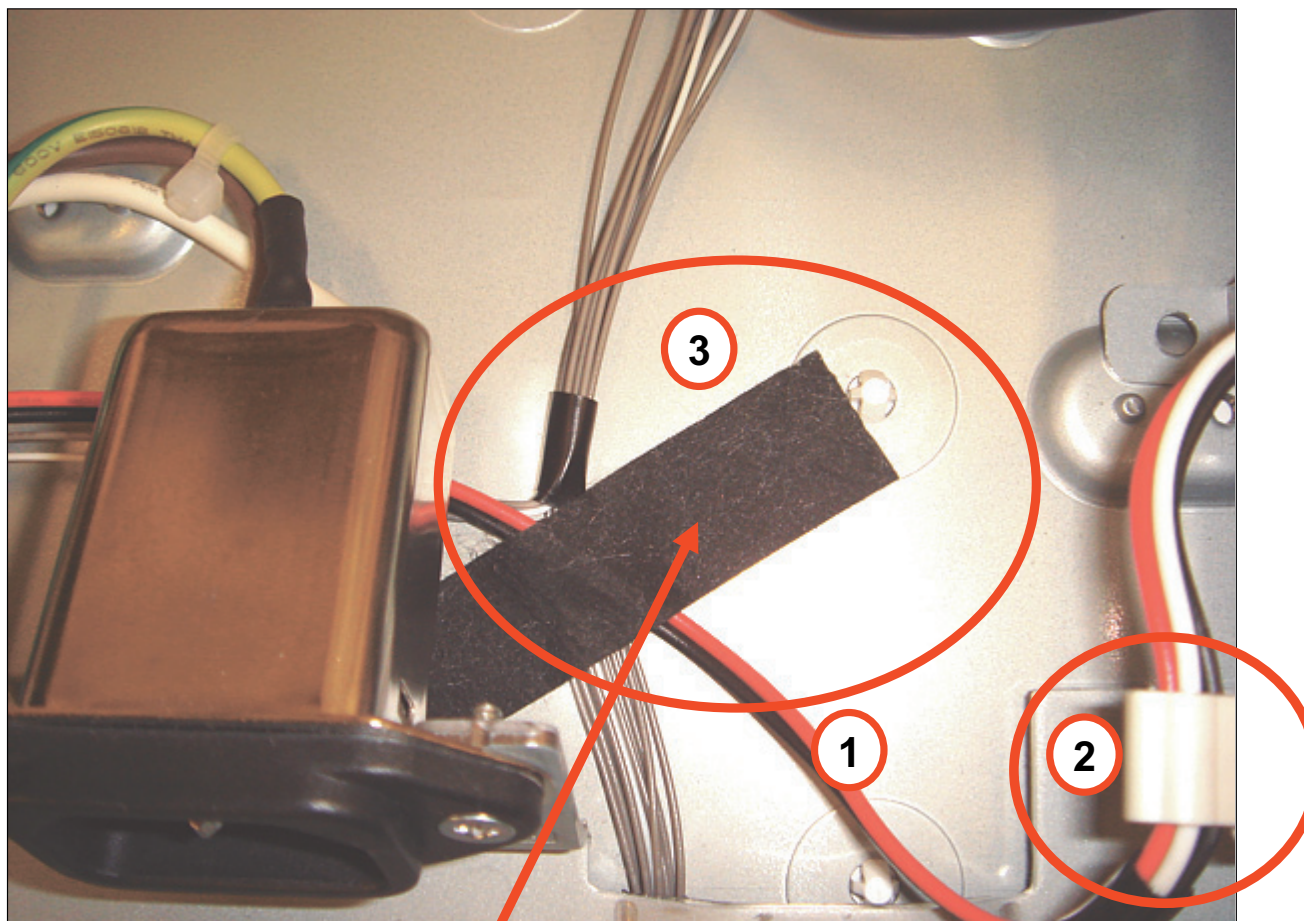
G1H BOARD



OPERATION PROCESS

Install/Wire Dress Harnesses as shown.

CAUTION: Make sure INVERTER CONN. is Fully LOCKED!!

KDL-32S3000 ONLY**SPEAKER HARNESS**

**Apply Sheet Core C to BOTH H4/H3 AND Right Speaker Wires.
Align edge of tape with White Plastic Peg On Panel.**

OPERATION PROCESS

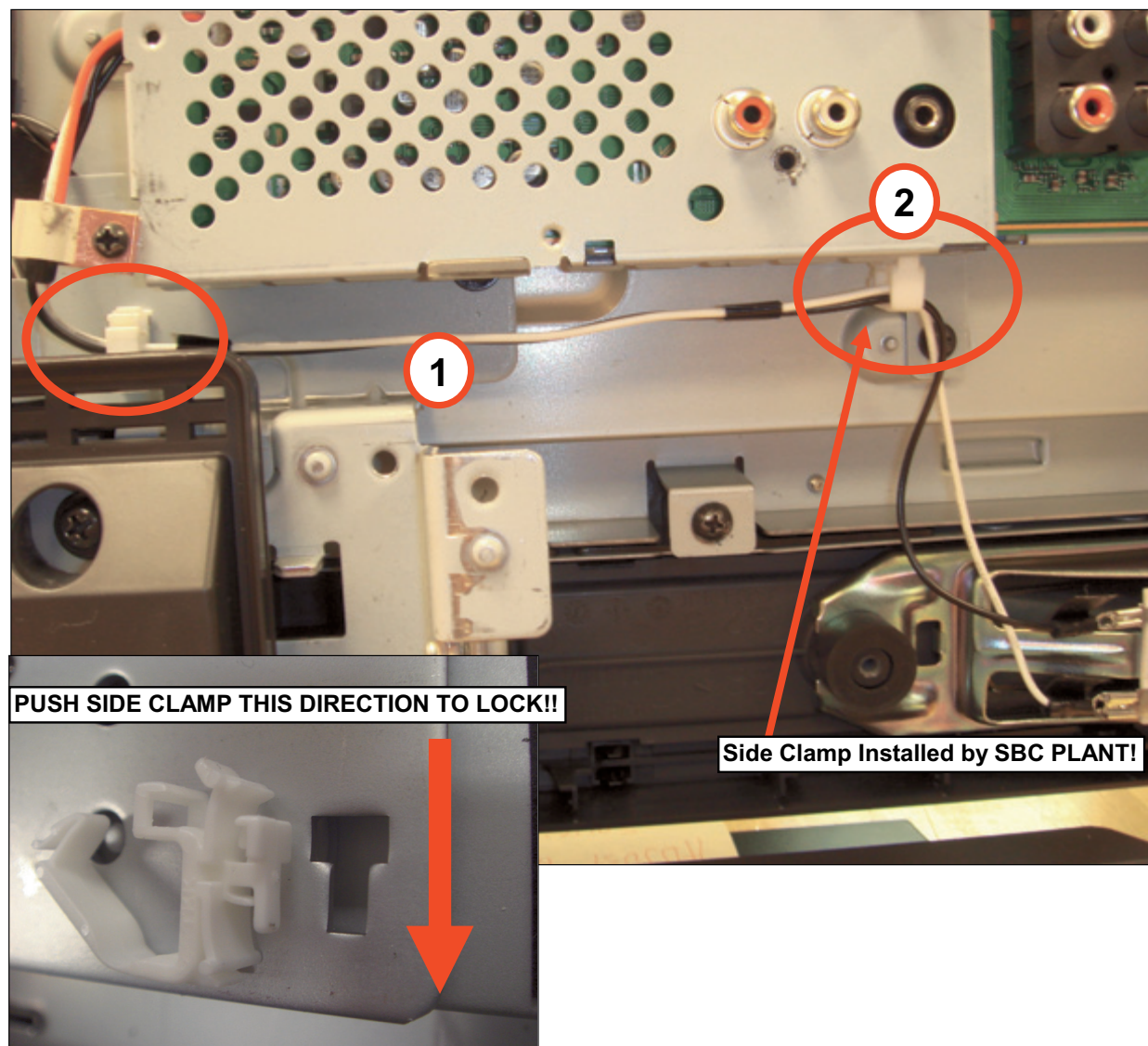
1. Wire Dress Speaker Cables as shown.
2. BOTH R/L cables are dressed in FGC-3 conductive clip.
3. Apply LCD TAPE to BOTH H4-Bd AND Right Speaker Wires.

TORQUE SPECIFICATION

TORQUE: 6kg.cm (+/-1.0kg.cm)

KDL-32S3000 ONLY

LEFT SPEAKER HARNESS

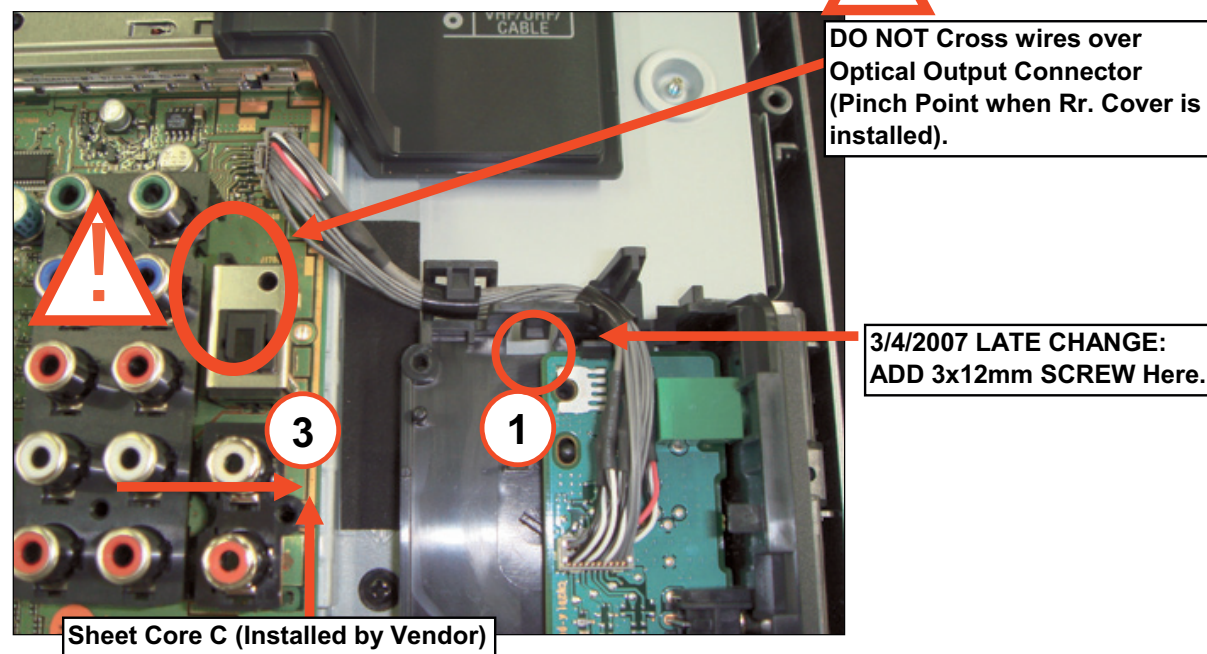
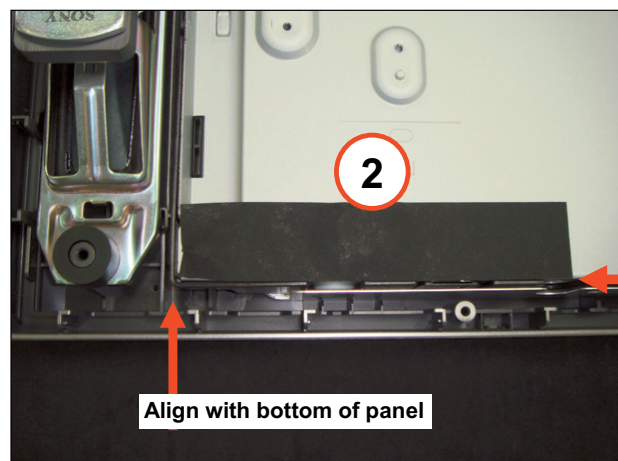


OPERATION PROCESS

Dress LEFT speaker harness as shown

KDL-32S3000 ONLY

U1 BOARD

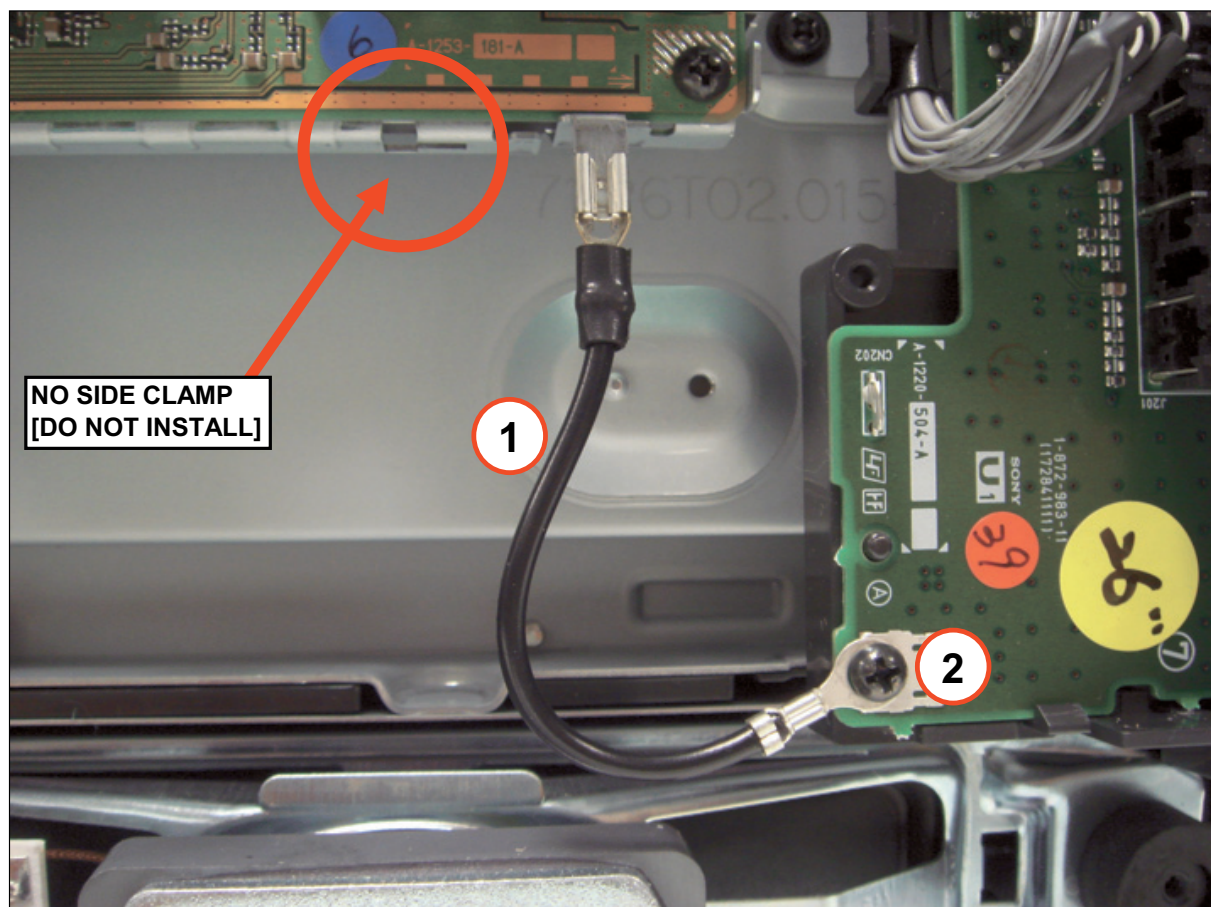


OPERATION PROCESS

1. Apply Sheet Core A to Panel in location where U1 bracket is to be installed
(Use edges of panel as guide)
2. Make sure DTT Shield has Sheet Core C installed as per diagram.
3. Wire Dress 20P Harness as shown.
Put attention on DIRECTION of wires from BU-Bd inside side clamp on U1 Bracket.

KDL-32S3000 ONLY

U1 BOARD (CONTINUED)



OPERATION PROCESS

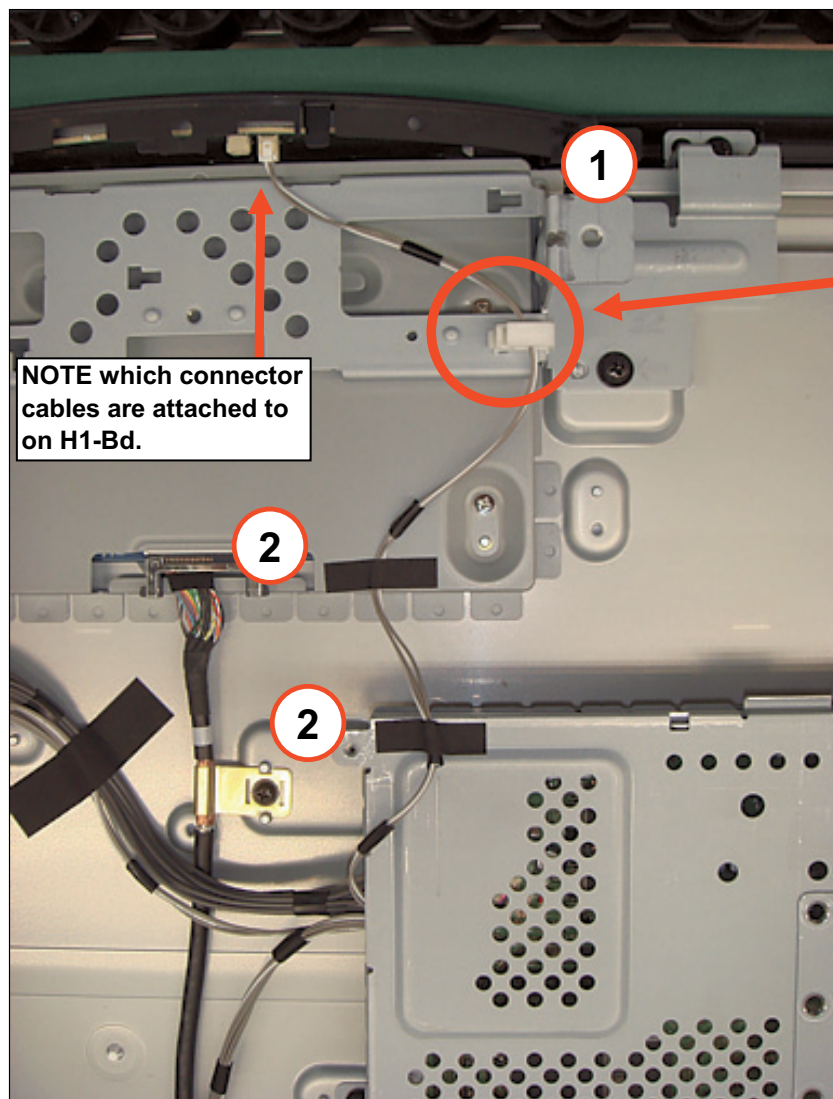
1. Wire route ESD GND wire as shown
(NOTE: Actual Part will have RED insulation)
2. Use 3x12mm screw to fix ring terminal in
U1 Bracket

TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm (+/-1.0kg-cm)

KDL-32S3000 ONLY

H1 BOARD



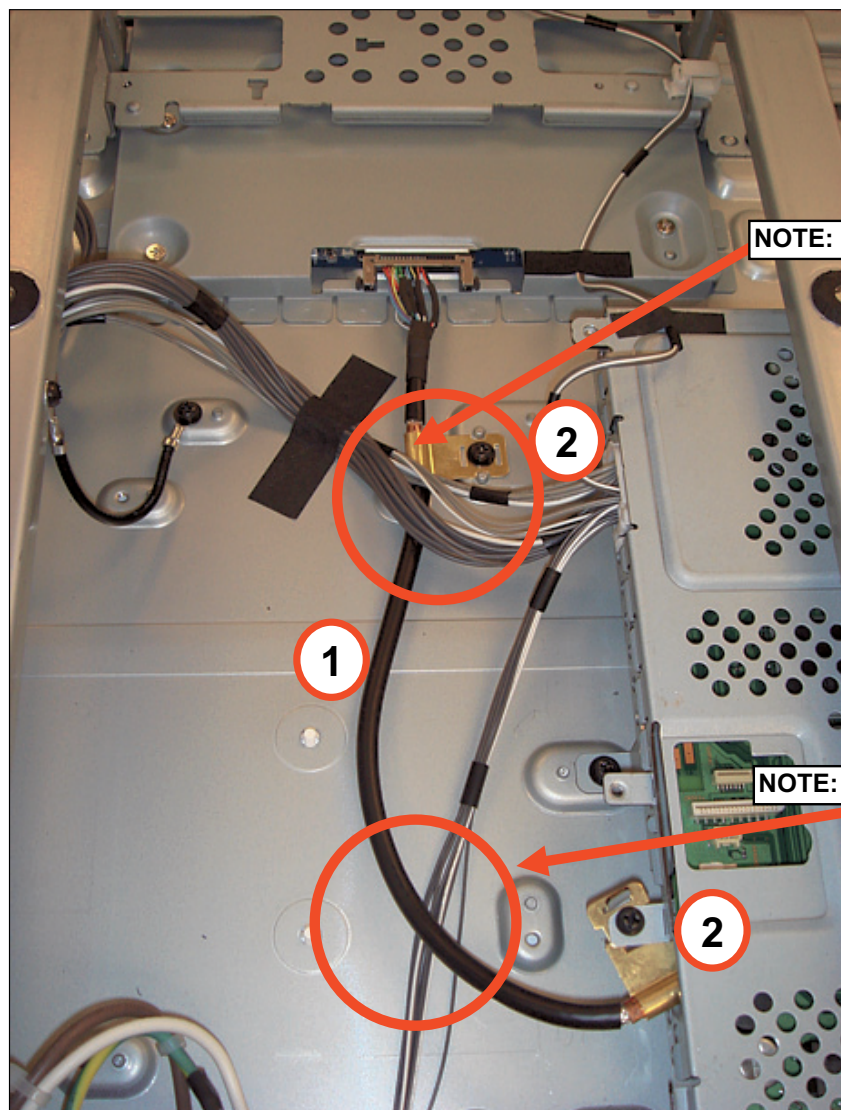
Plastic Side Clamp.
Installed by Vendor.

OPERATION PROCESS

1. Dress/Route H1-Bd harness as shown on photo.
2. NOTE: Put attention on SLACK of cable.
Between Connector on H1 and tape there is slack in wire.
Between tape/clamp there is slack.
Between tape/DTT Shield there is slack.

KDL-32S3000 ONLY

LVDS CABLE



NOTE: LVDS Cable is UNDER G1/U-Bd cables

NOTE: LVDS Cable is ON TOP of H3-Bd Cables

OPERATION PROCESS

1. Route 40P LVDS Cable between BU-Bd and TCON as shown.
2. Apply 3x8mm Screw (2-places) to ground LVDS cable.

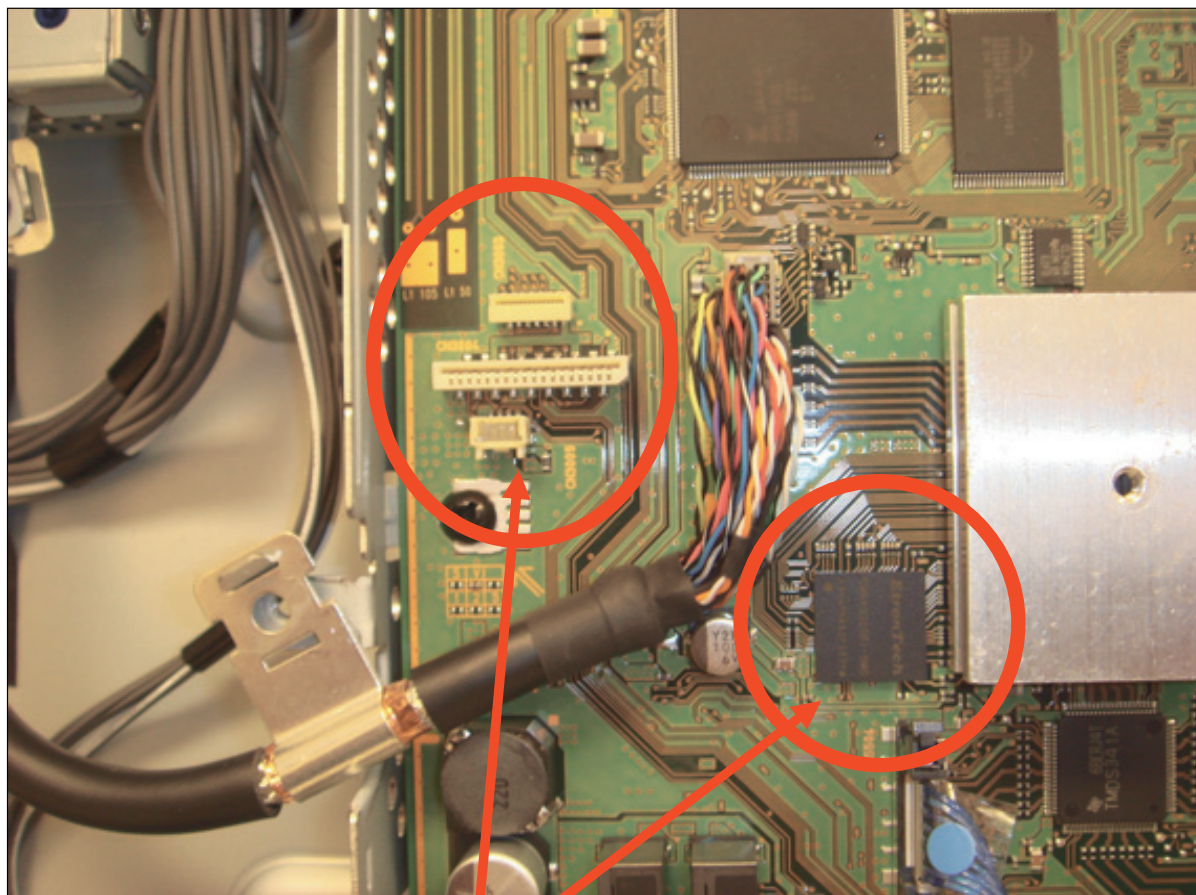
Put Attention on Routing of Cable.
G1 to BU cables are on TOP of LVDS.
H3-Bd cables are UNDER LVDS.

TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm (+/-1.0kg-cm)

KDL-32S3000 ONLY

LVDS CABLE (CONTINUED)



CAUTION: Keep LVDS Cables AWAY from JIG Connectors and Memory IC.

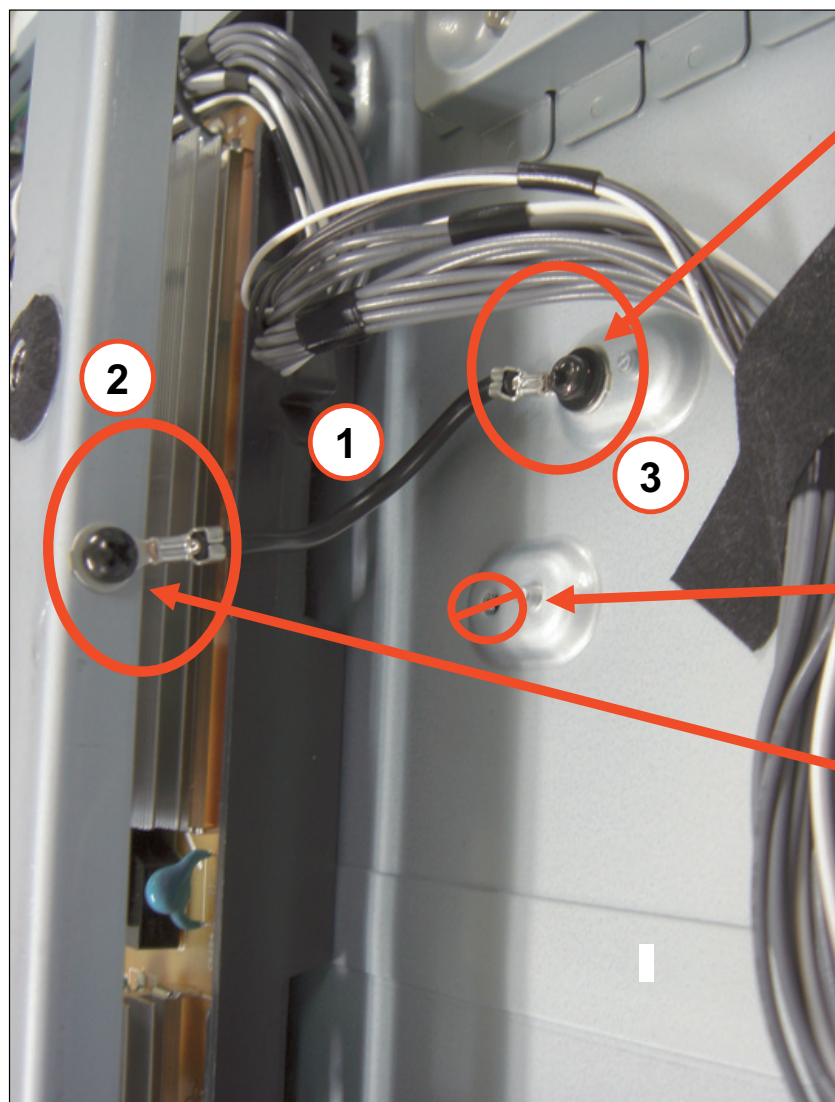
OPERATION PROCESS

Route LVDS Harness from BU-Board
(CN4500) as shown.

CAUTION: Keep LVDS Wires AWAY from
Memory IC and JIG Connectors!

KDL-32S3000 ONLY

VESA BRACKET GROUND WIRE



Install **3x5mm** screw to GND Tab on panel above BH-Bd Shield Case.

DO NOT install **3x5mm** screw to GND Tab on lower panel "dimple".

Install **3x8mm** screw to GND Tab on RIGHT VESA Bracket.
NOTE: This screw can be applied off-line as pre-assembly operation.

OPERATION PROCESS

Attach ESD Grounding wire as shown shown.

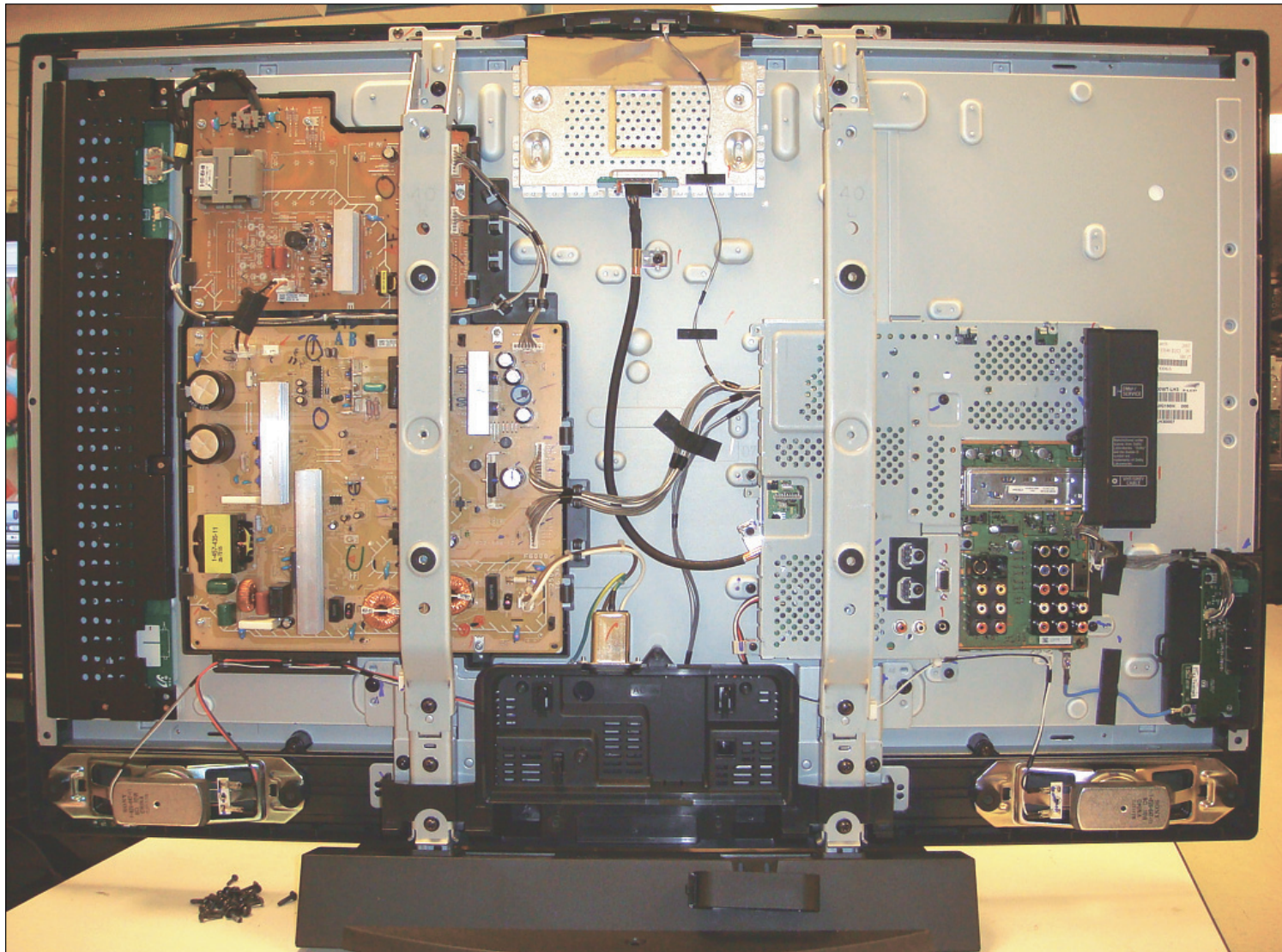
NOTE: 3x8mm AND 3x5mm Screws are used!!

TORQUE SPECIFICATION

TORQUE: 6.0kg.cm (+/-1.0kg.cm)

KDL-40S3000 ONLY

OVERALL VIEW

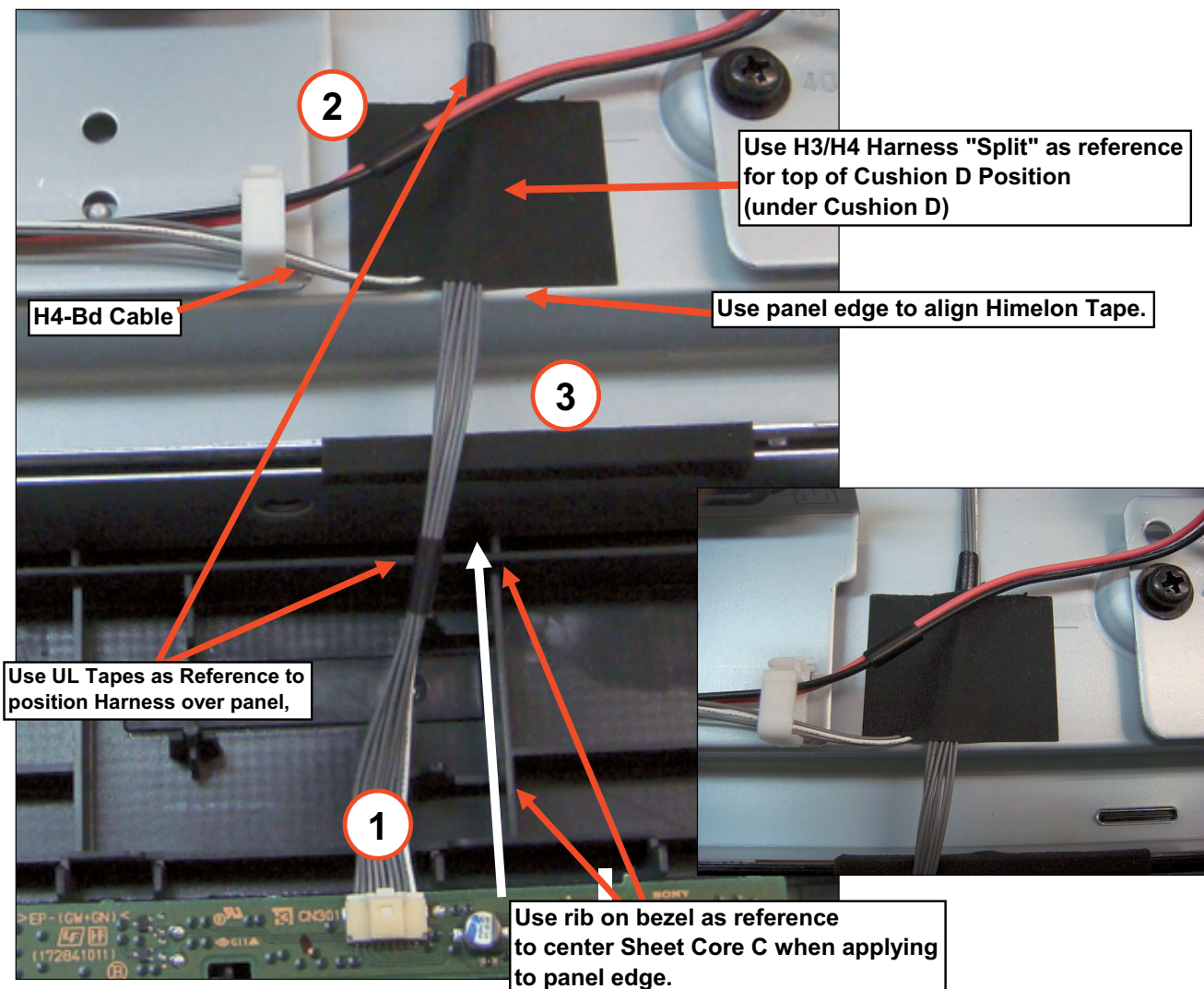


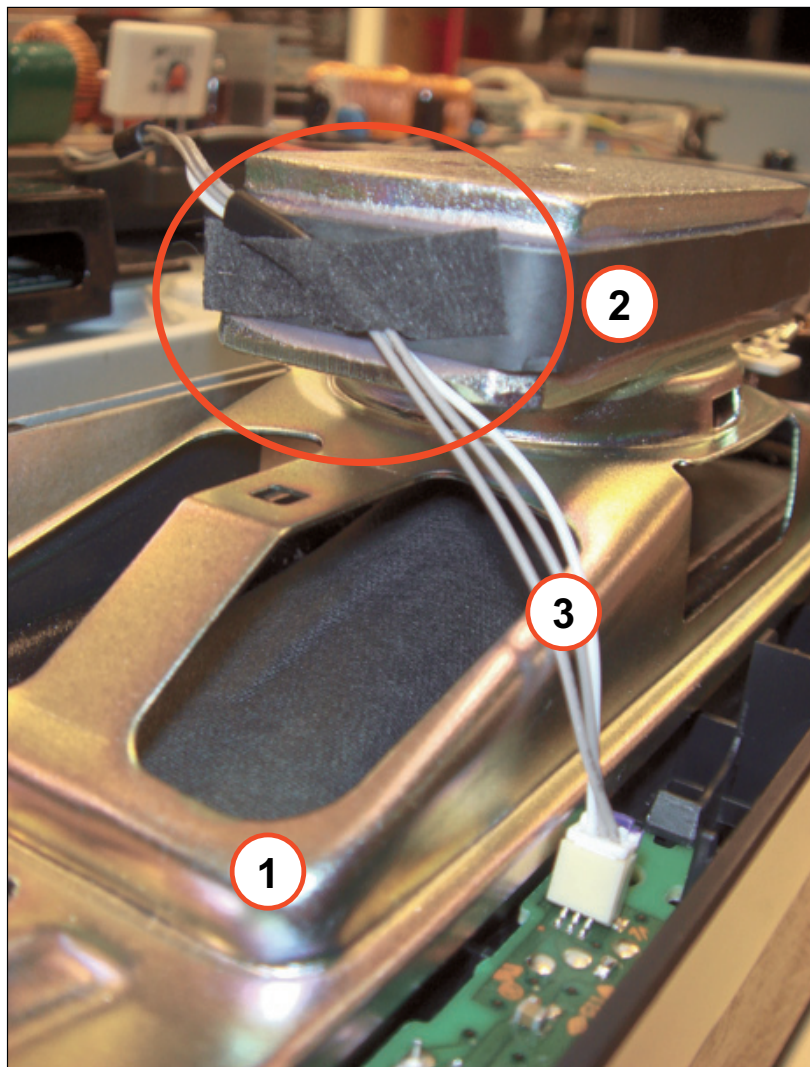
KDL-40S3000 ONLY

H3 BOARD HARNESS

OPERATION PROCESS

1. Apply Sheet Core C to edge of Panel to cover sharp edge of panel.
Use ribs on bezel (w/o screw boss) as a guide to center tape.
2. Dress split (H3 & H4) in harness under Cushion D Tape.
3. Route H3 and H4 harness as shown.



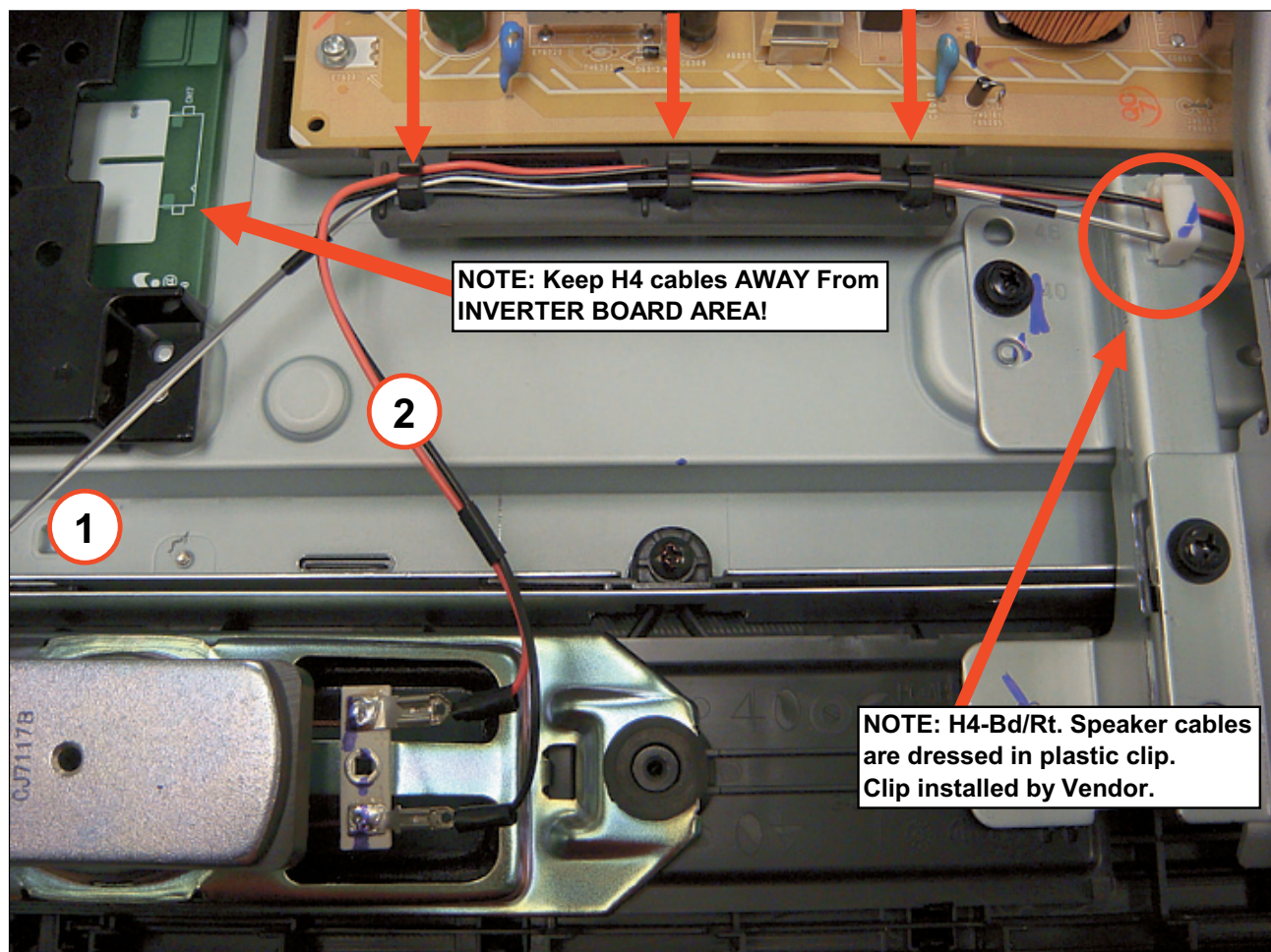
KDL-40S3000 ONLY**H4 BOARD****OPERATION PROCESS**

1. H4-Bd should be installed BEFORE the speaker/baffles are installed
2. Be careful to align Plastic clip at left side of bezel with notch in PWB.
3. PRESS FIRMLY on PWB next to clip to seat H4-Bd. DO NOT USE Excessive force. PWB or clip WILL BREAK!

Tape H4 wires to Bottom of panel edge.

KDL-40S3000 ONLY

H4 BOARD AND RIGHT SPEAKER



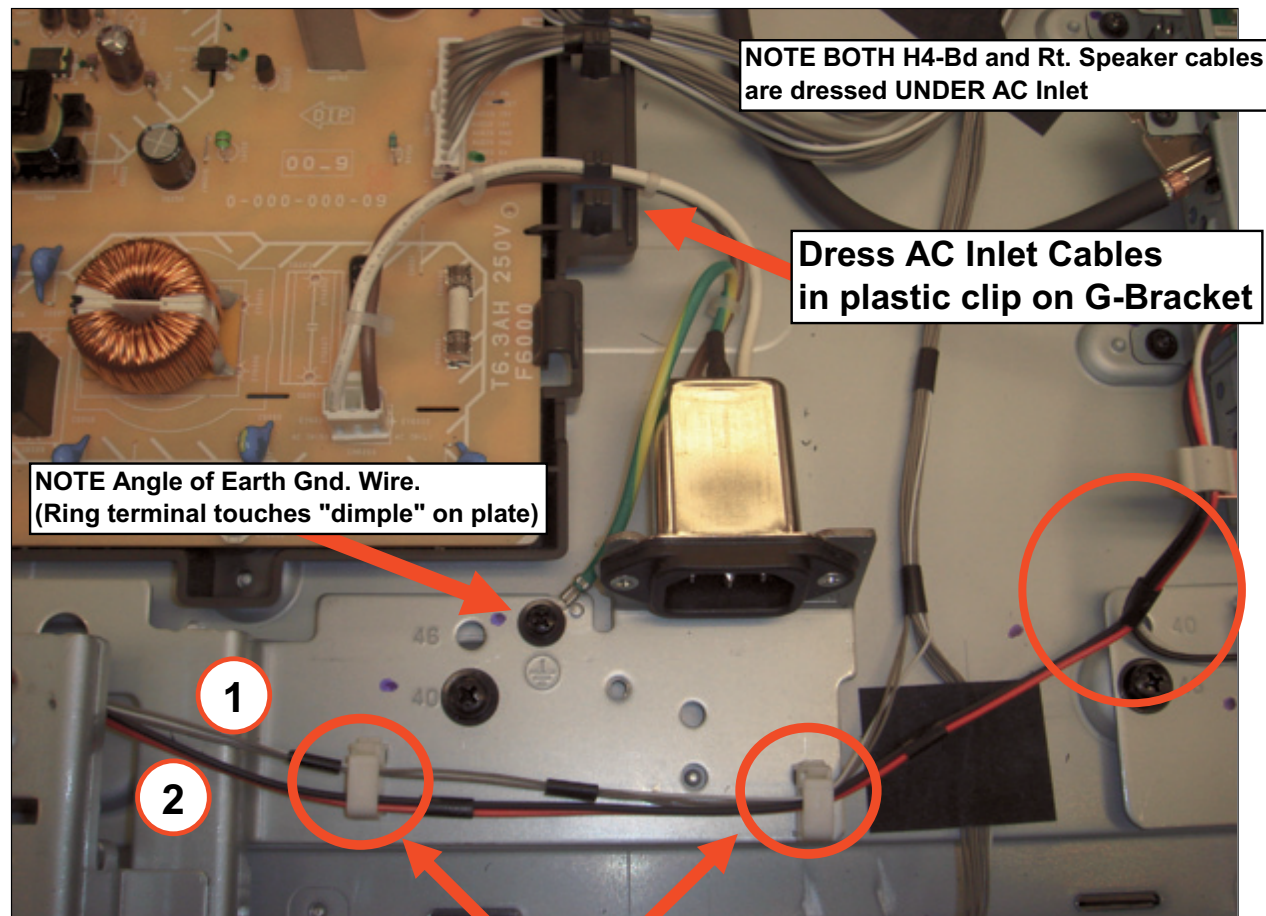
OPERATION PROCESS

Wire Dress Right Speaker wires and H4 cables in side clamp (white) and G3-Bd bracket clips (black).

NOTE: ALL Wires are dressed in far left G-Bracket clip!

KDL-40S3000 ONLY

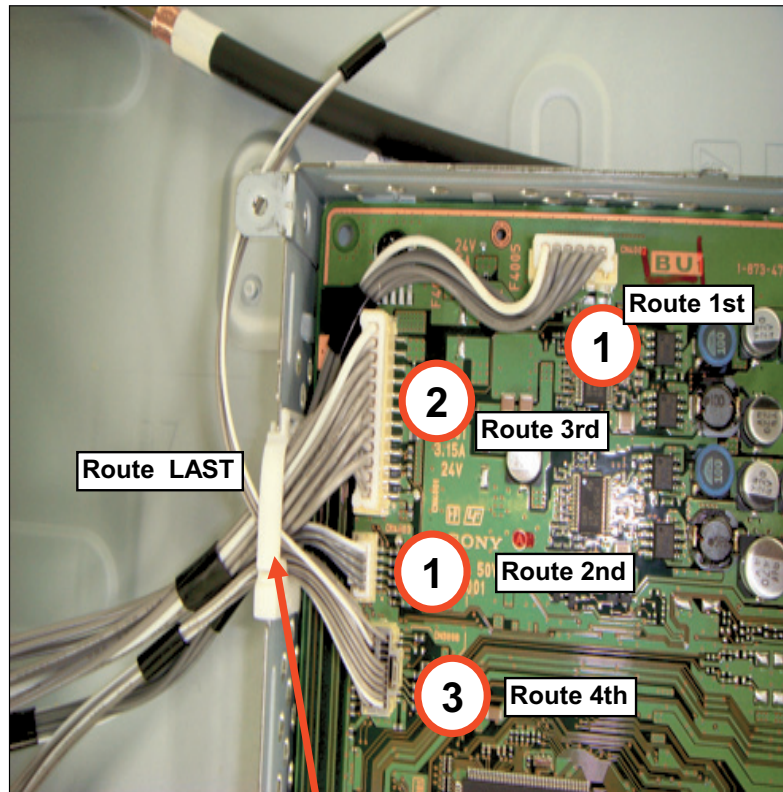
H4 BOARD AND RIGHT SPEAKER (CONTINUED)



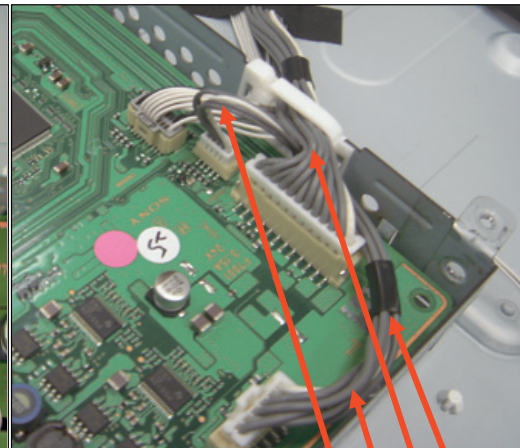
OPERATION PROCESS

1. Dress H4/Rt. Speaker cables in white side clips.
2. Dress AC Inlet Cables in Plastic clip on the G-Bracket as shown.

Make sure Green/Yellow Earth Gnd. Is screwed into lower LCD Bracket (w/4x8mm screw)

KDL-40S3000 ONLY**CORE BLOCK HARNESS**

NOTE order and direction of cables!

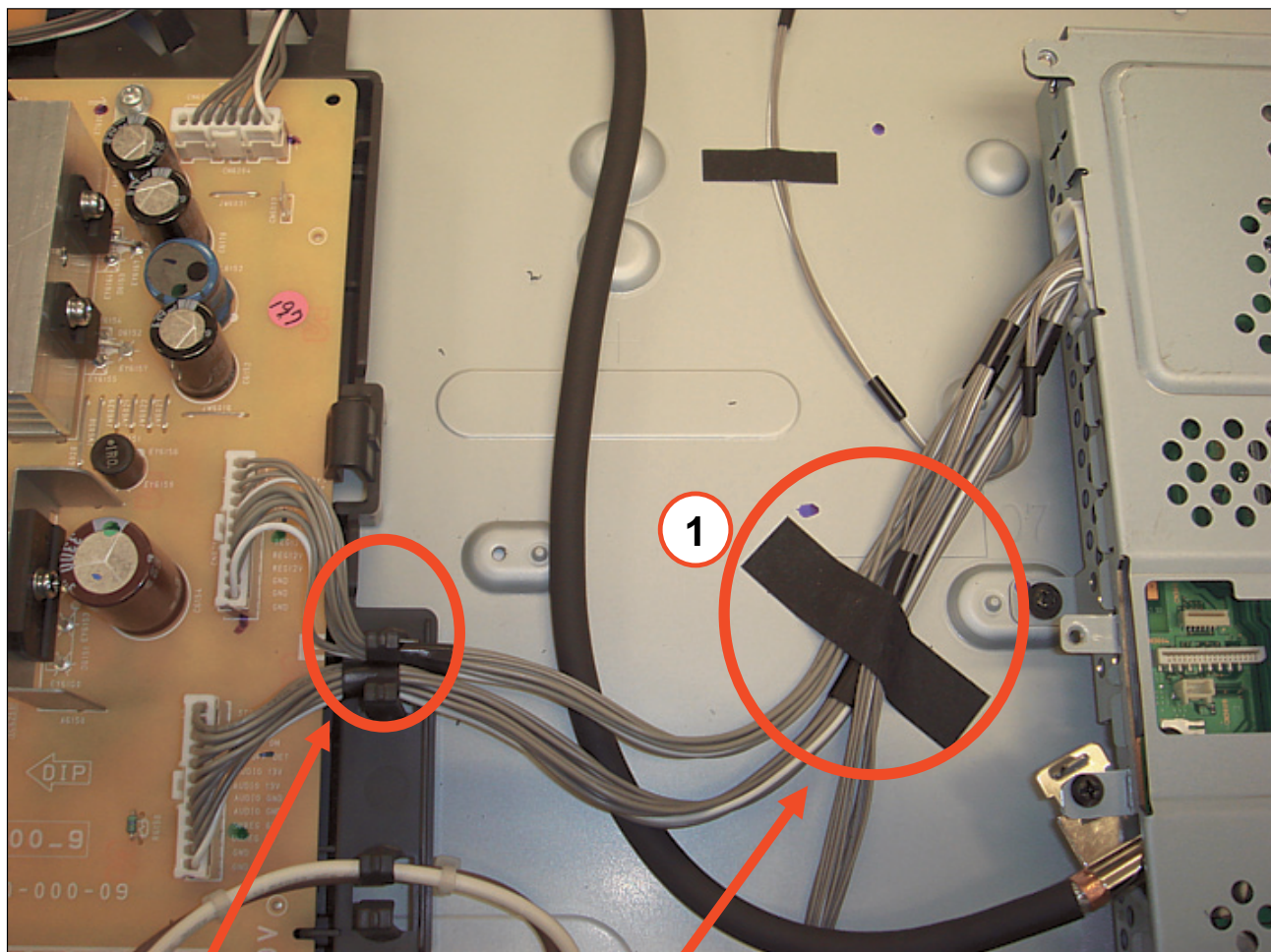
**OPERATION PROCESS**

Route/Dress Harnesses connected to Core Block as Shown

NOTE Order & Direction of Cables in plastic Clip on Shield Case.

KDL-40S3000 ONLY

CORE BLOCK HARNESS (CONTINUED)



Dress G3-Bd Cables in G-Bracket Clip

Apply Sheet Core C to dress cables.

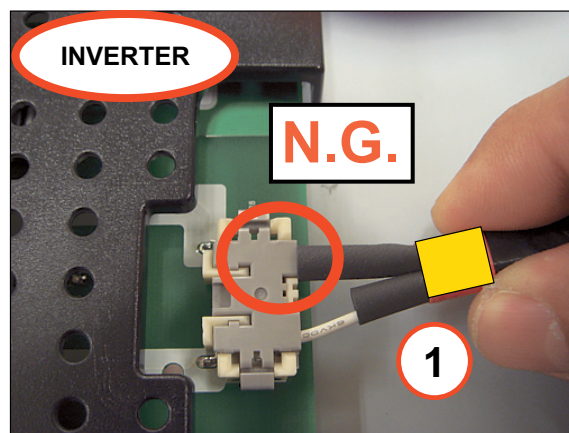
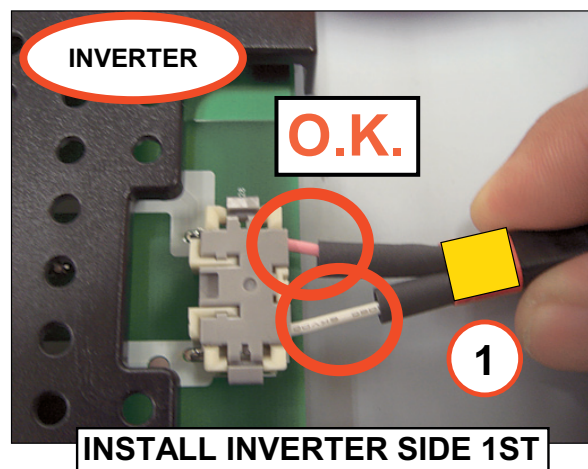
OPERATION PROCESS

Route/Dress Core-Block cables as shown

Put Attention on the position of Sheet Core C and the routing of the cables between G3-Bd and Core Block.

KDL-40S3000 ONLY

INVERTER BOARD AND D1 BOARD



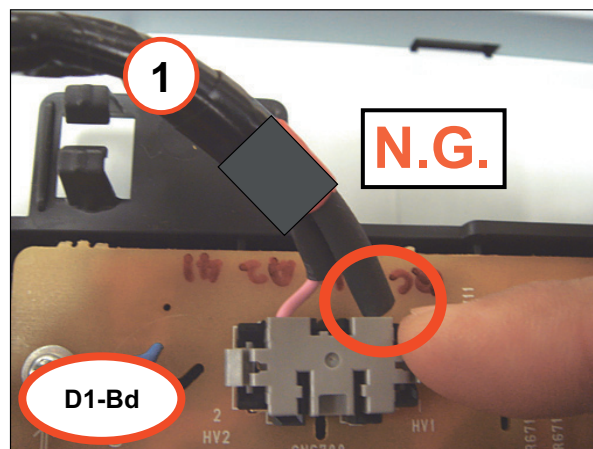
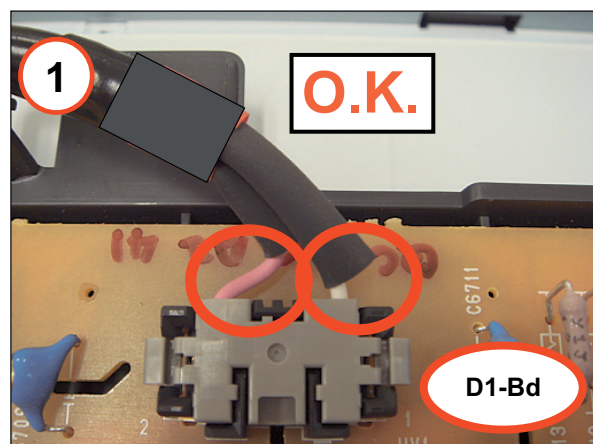
OPERATION PROCESS

CAUTION

MAKE SURE BLACK INSULATION
TUBING DOES NOT TOUCH CONN
BEFORE INSTALLING 2P MD CONN.

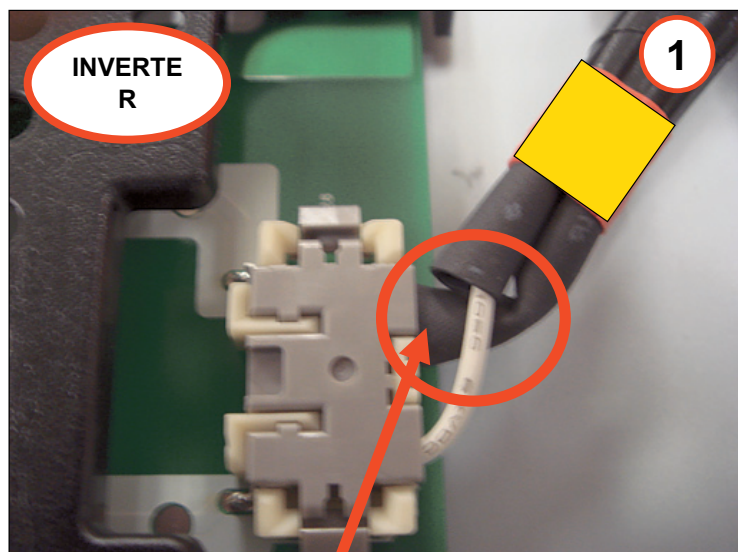
AFTER INSTALLING CONNECTOR, TUBE
INSULATION CAN TOUCH CONNECTOR!

INSTALL D1-Bd SIDE 2ND



KDL-40S3000 ONLY

INVERTER BOARD AND D1 BOARD (CONTINUED)



CAUTION: Make Sure
Inverter Connector DOES NOT
CROSS WHITE/PINK WIRES!

**CHECK BOTH SIDES OF HARNESS!
(INVERTER CONN / D1-Bd CONN)**

OPERATION PROCESS

CAUTION:

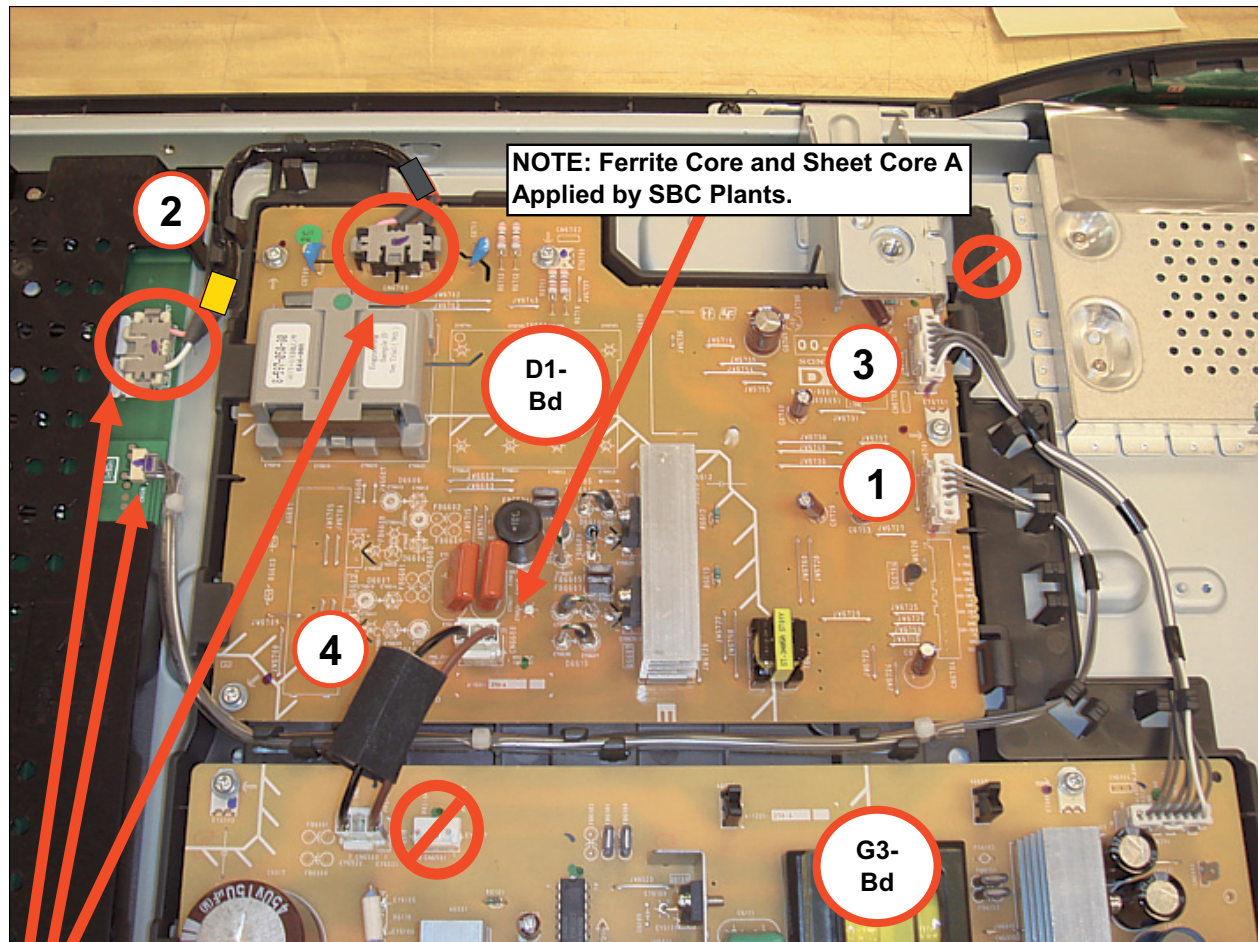
MAKE SURE WHITE/PINK WIRES

DO NOT CROSS

CHECK INVERTER SIDE WIRES**CHECK D1-Bd SIDE WIRES**

KDL-40S3000 ONLY

G3 BOARD AND D1 BOARD



OPERATION PROCESS

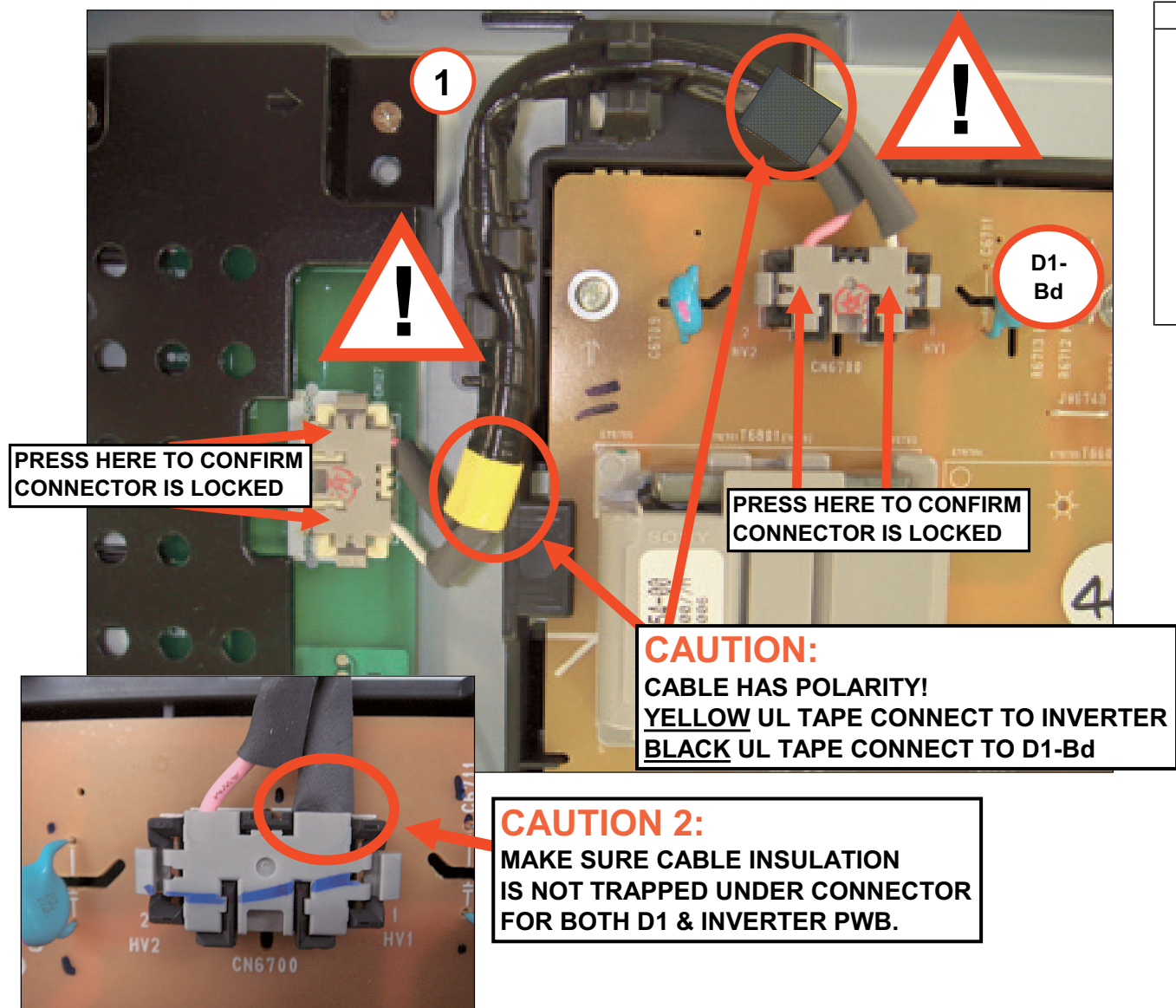
Install/Wire Dress Harnesses as shown.

CAUTION: Make sure INVERTER CONN. is Fully LOCKED!!

CAUTION: Make Sure Inverter Connector is Fully LOCKED!

KDL-40S3000 ONLY

D1 BOARD AND INVERTER BOARD CAUTION

**OPERATION PROCESS**

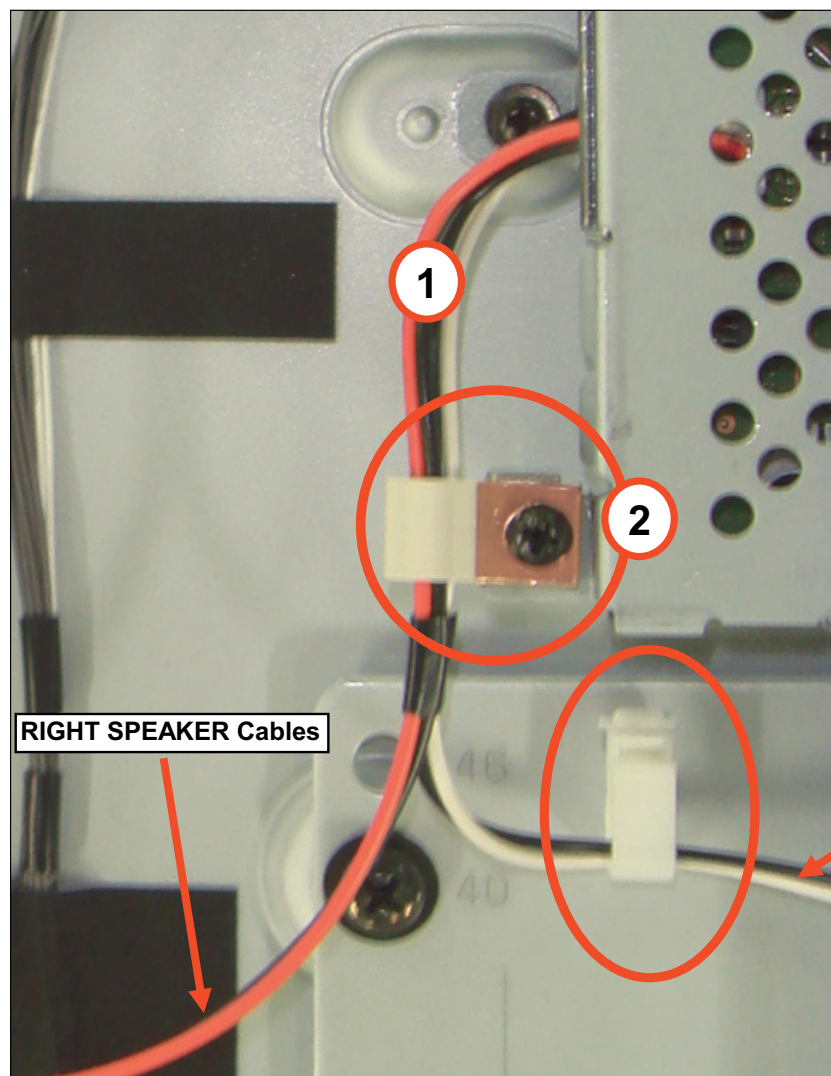
MAKE SURE COLOR of UL tape is the correct color (YELLOW) for harness.
Confirm wires are dressed properly in clips.

Confirm 2P BD Connectors are FULLY LOCKED by pressing on BOTH locking tabs (RED ARROWS).

MARK the 2P BD Connector Housing with "CHECKED" Mark or Stamping.

KDL-40S3000 ONLY

SPEAKER CABLES

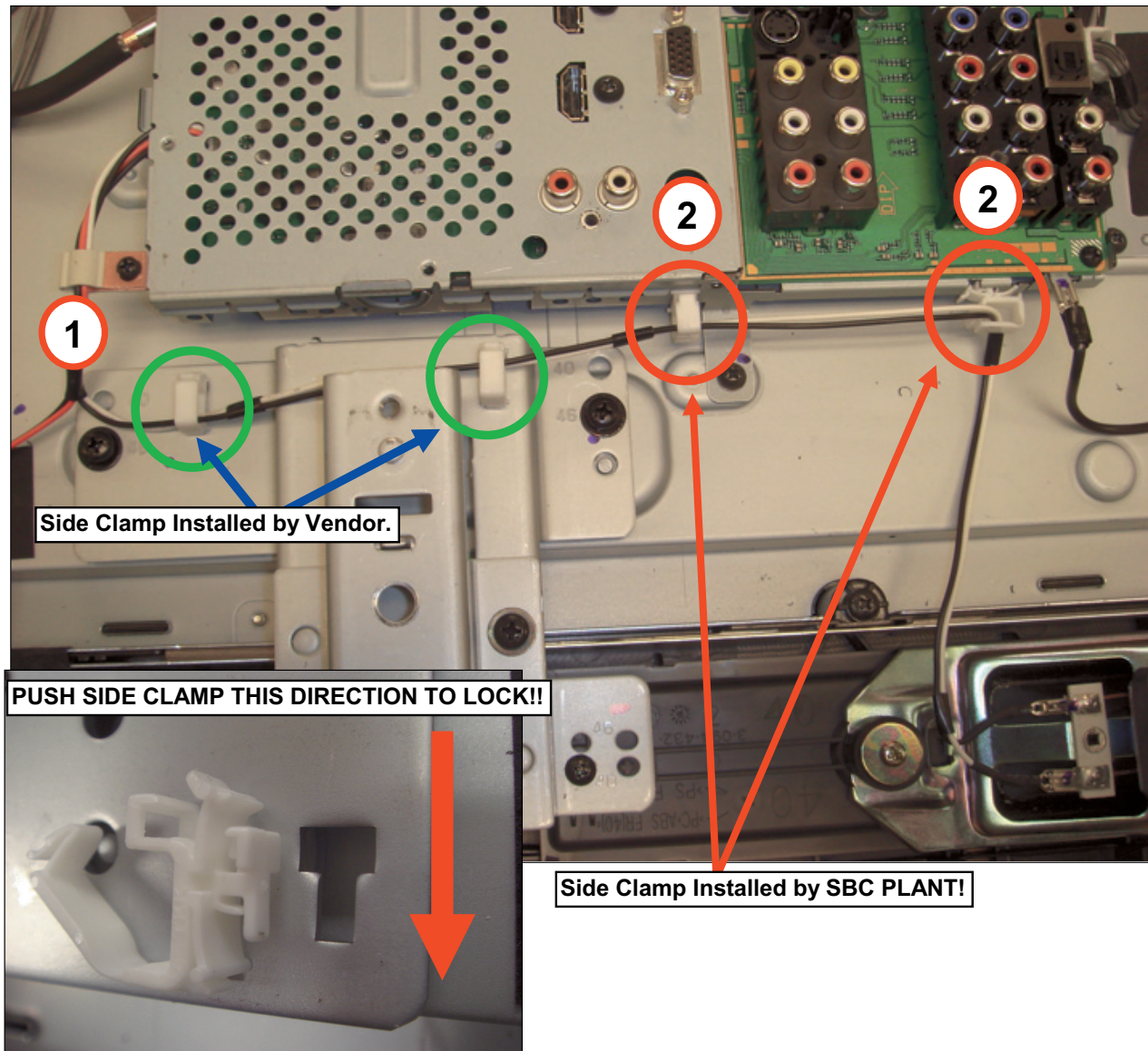
**OPERATION PROCESS**

1. Wire Dress Speaker Cables as shown.
Lft. Speaker cable is dressed in side clamp (white plastic).
2. BOTH R/L cables are dressed in FGC-3 conductive clip.

TORQUE SPECIFICATION

TORQUE: 6kg.cm (+-1.0kg.cm)

LEFT SPEAKER HARNESS

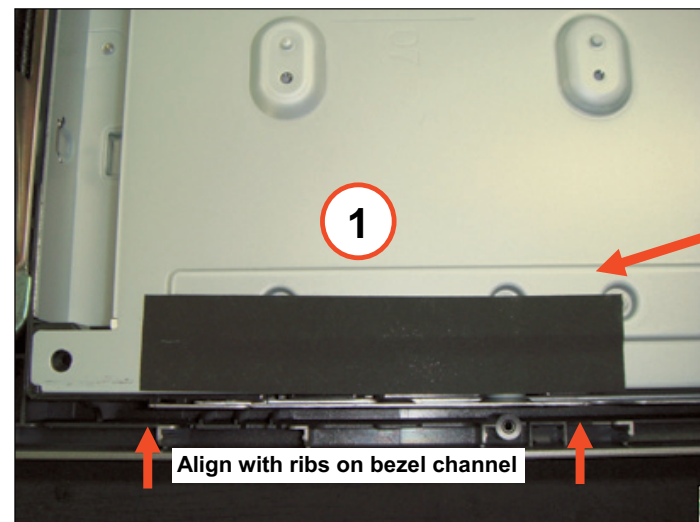


OPERATION PROCESS

Dress LEFT speaker harness as shown

KDL-40S3000 ONLY

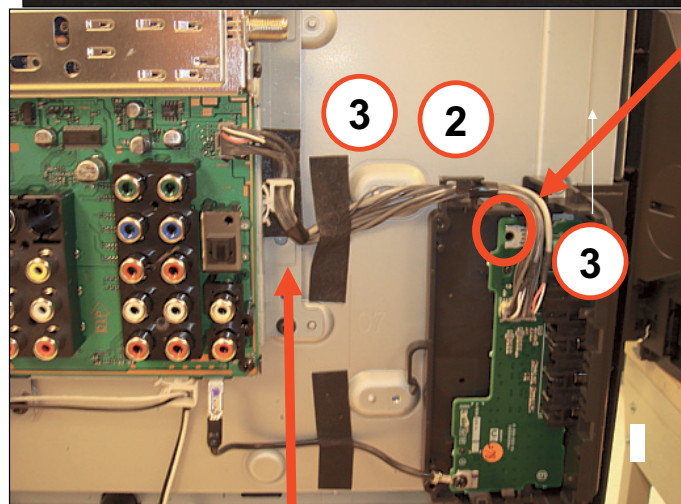
U1 BOARD



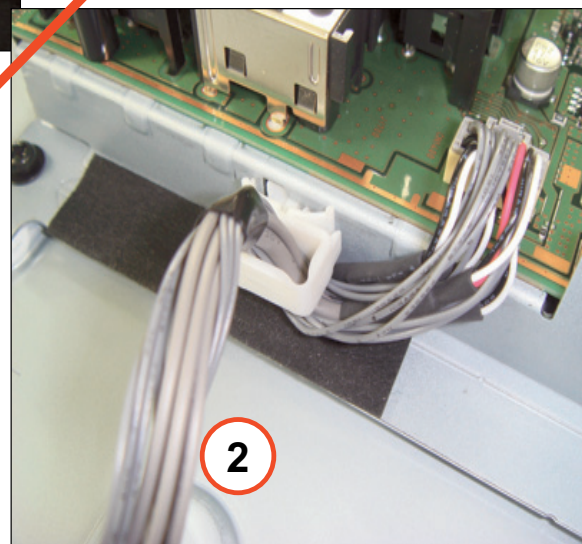
Align with center of circles on panel rib.

3/4/2007 LATE CHANGE:
ADD 3x12mm Screw in this hole!

Align with ribs on bezel channel



Check Sheet Core C is installed along edge of DTT shield and start of straight edge of DTT shield.
[INSTALLED BY VENDOR]

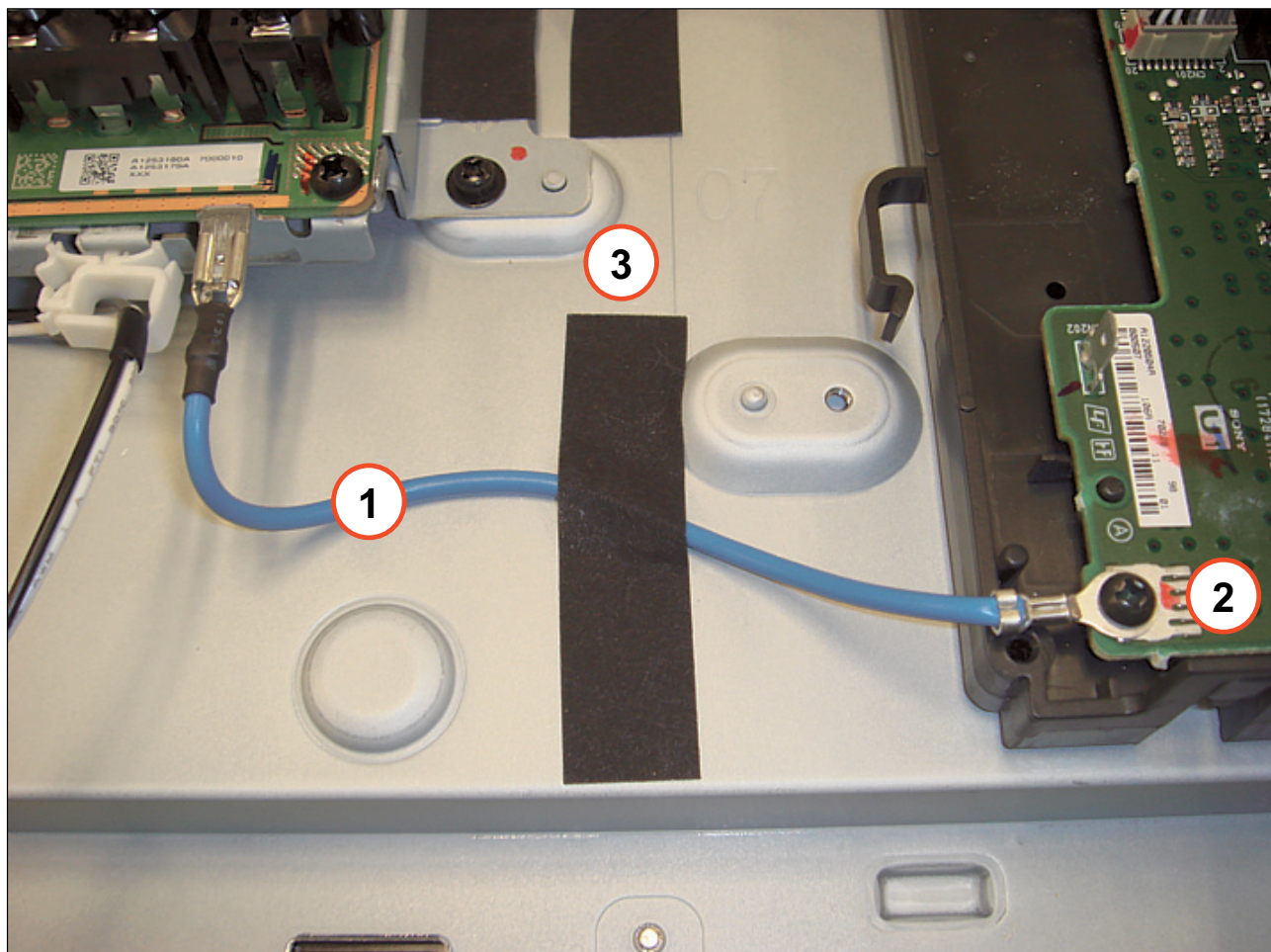


OPERATION PROCESS

1. Apply Sheet Core A to Panel in location where U2 bracket is to be installed
(Use plastic ribs on bezel as guide)
2. Make sure DTT Shield has Sheet Core C
Install Sheet Core C on "dimple" of panel to secure cables to panel.
3. Wire Dress 20P Harness as shown.
Put attention on DIRECTION of wires from BU-Bd inside side clamp on DTT Shield!

KDL-40S3000 ONLY

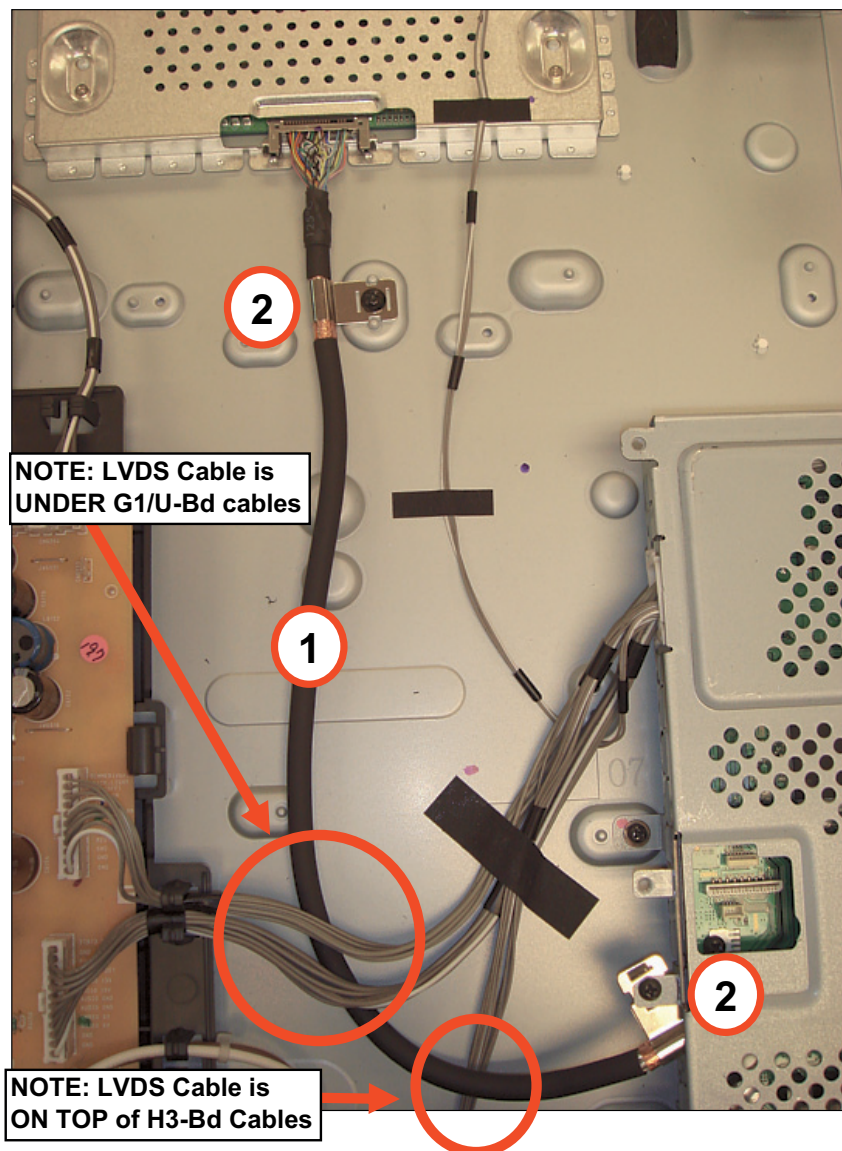
U1 BOARD (CONTINUED)

**OPERATION PROCESS**

1. Wire route ESD GND wire as shown
(NOTE: Actual Part will have BLUE insulation)
2. Use 3x12mm screw to fix ring terminal in
U1 Bracket
3. Apply Sheet Core C to hold cable on panel.
Use Bottom of "score line" and "Dimple"
on panel ase guide for aligning tape.

TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm (+/-1.0kg-cm)

KDL-40S3000 ONLY**LVDS CABLE****OPERATION PROCESS**

1. Route 40P LVDS Cable between BU-Bd and TCON as shown.
2. Apply 3x8mm Screw (2-places) to ground LVDS cable.

G1 to BU cables are on TOP of LVDS.
H3-Bd cables are UNDER LVDS.

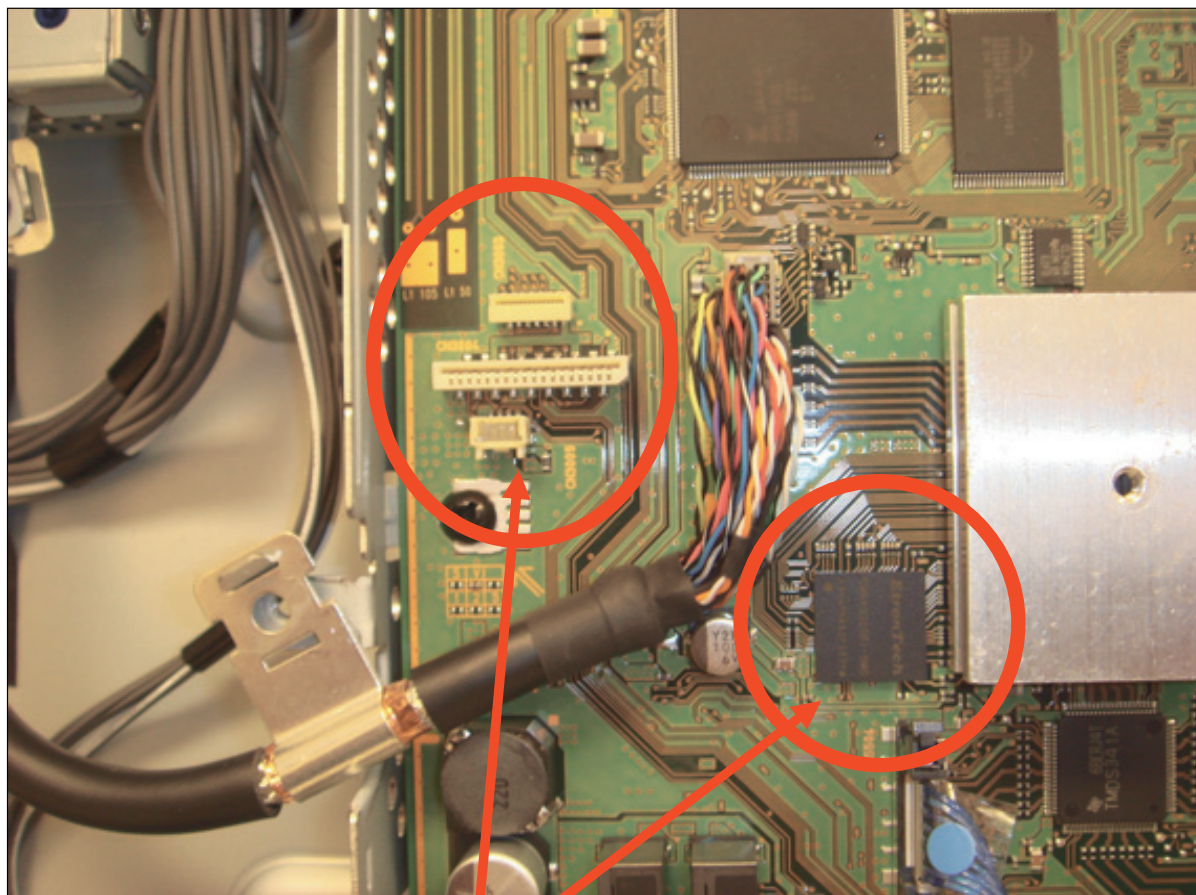
TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm

x

KDL-40S3000 ONLY

LVDS CABLE (CONTINUED)



CAUTION: Keep LVDS Cables AWAY from JIG Connectors and Memory IC.

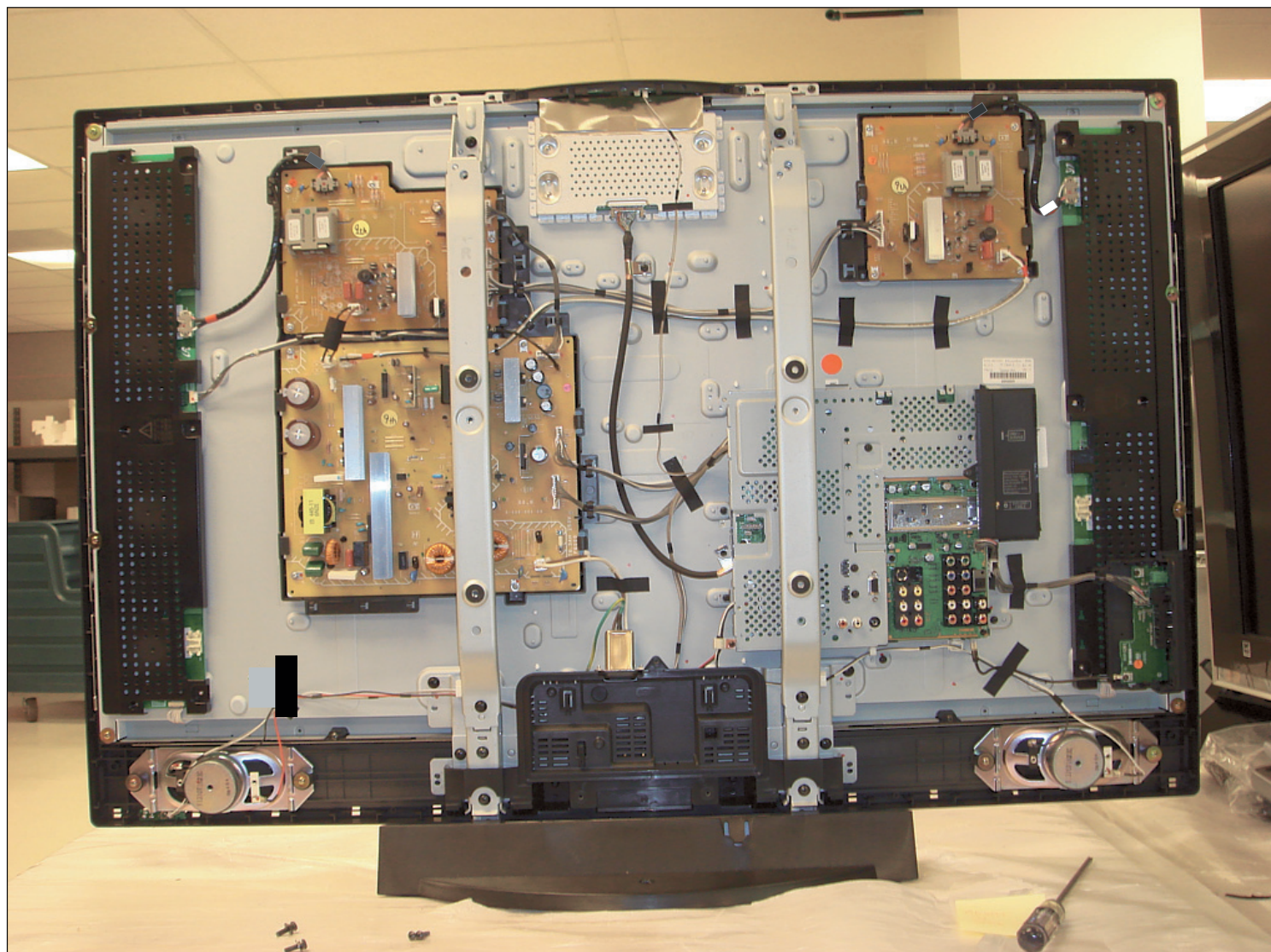
OPERATION PROCESS

Route LVDS Harness from BU-Board
(CN4500) as shown.

CAUTION: Keep LVDS Wires AWAY from
Memory IC and JIG Connectors!

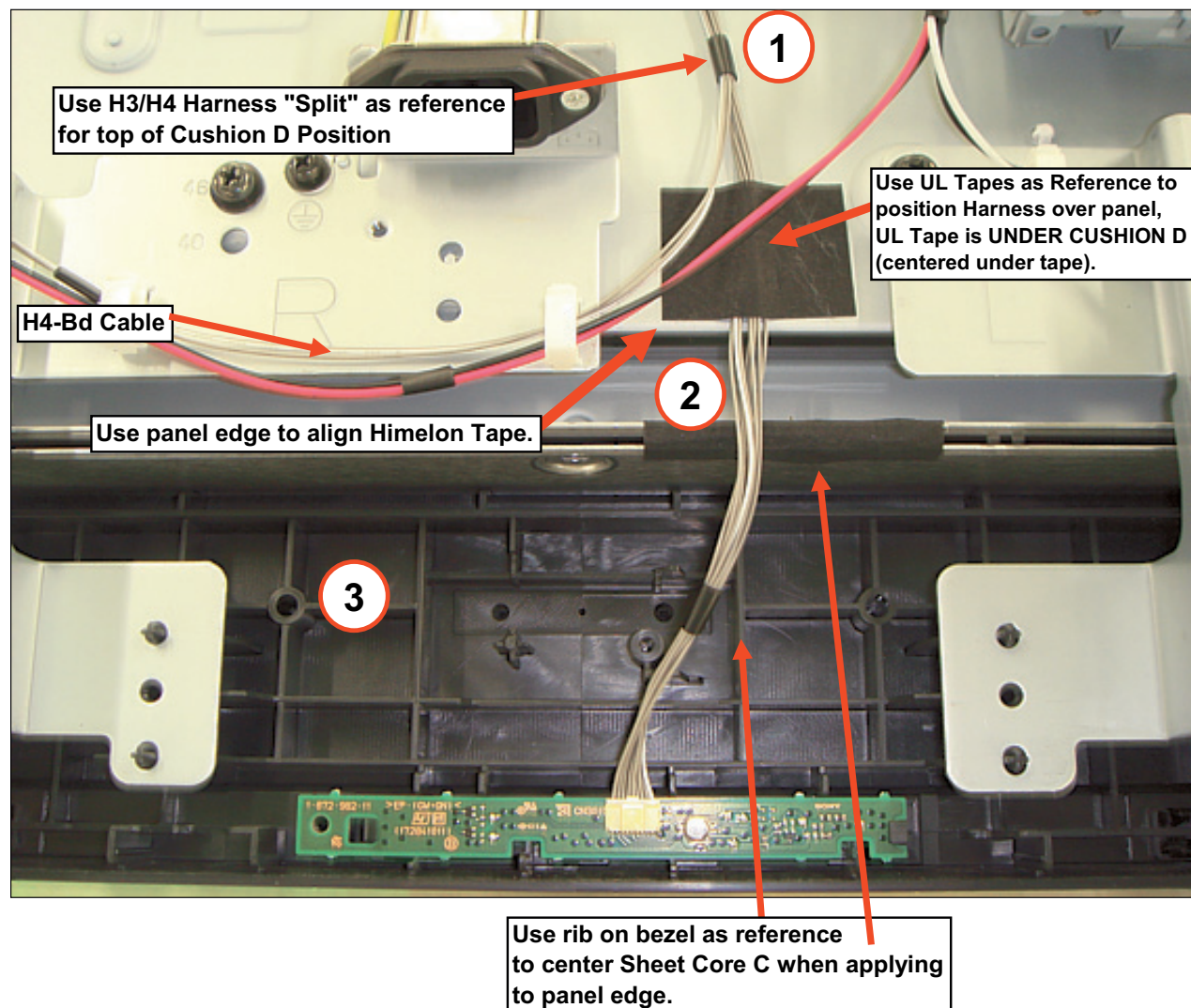
KDL-46S3000 ONLY

OVERALL VIEW



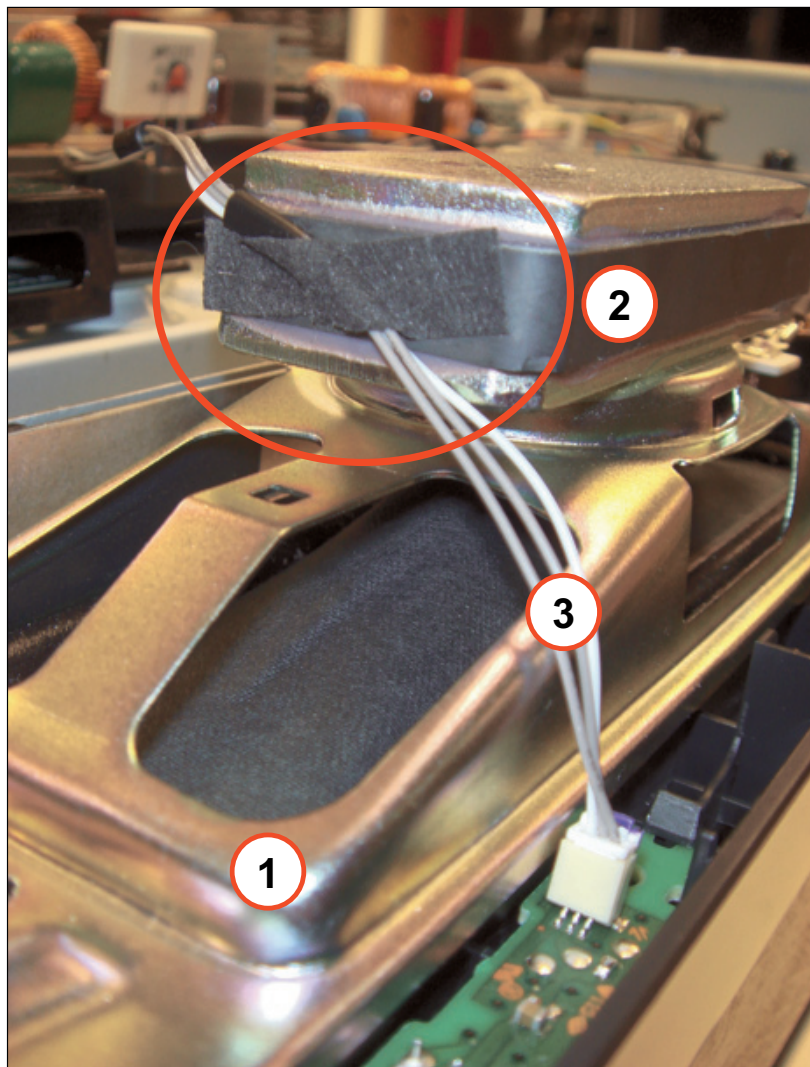
KDL-46S3000 ONLY

H3 BOARD HARNESS



OPERATION PROCESS

1. Apply Sheet Core C to edge of Panel to cover sharp edge of panel.
Use rib on bezel (w/o screw boss) as a guide to center tape.
2. Apply Cushion D to hold H3 Cables.
Use Edge of panel to align tape.
3. Dress H4 Cables and Rt Speaker cables in Side Clamp on Lower LCD Bracket.

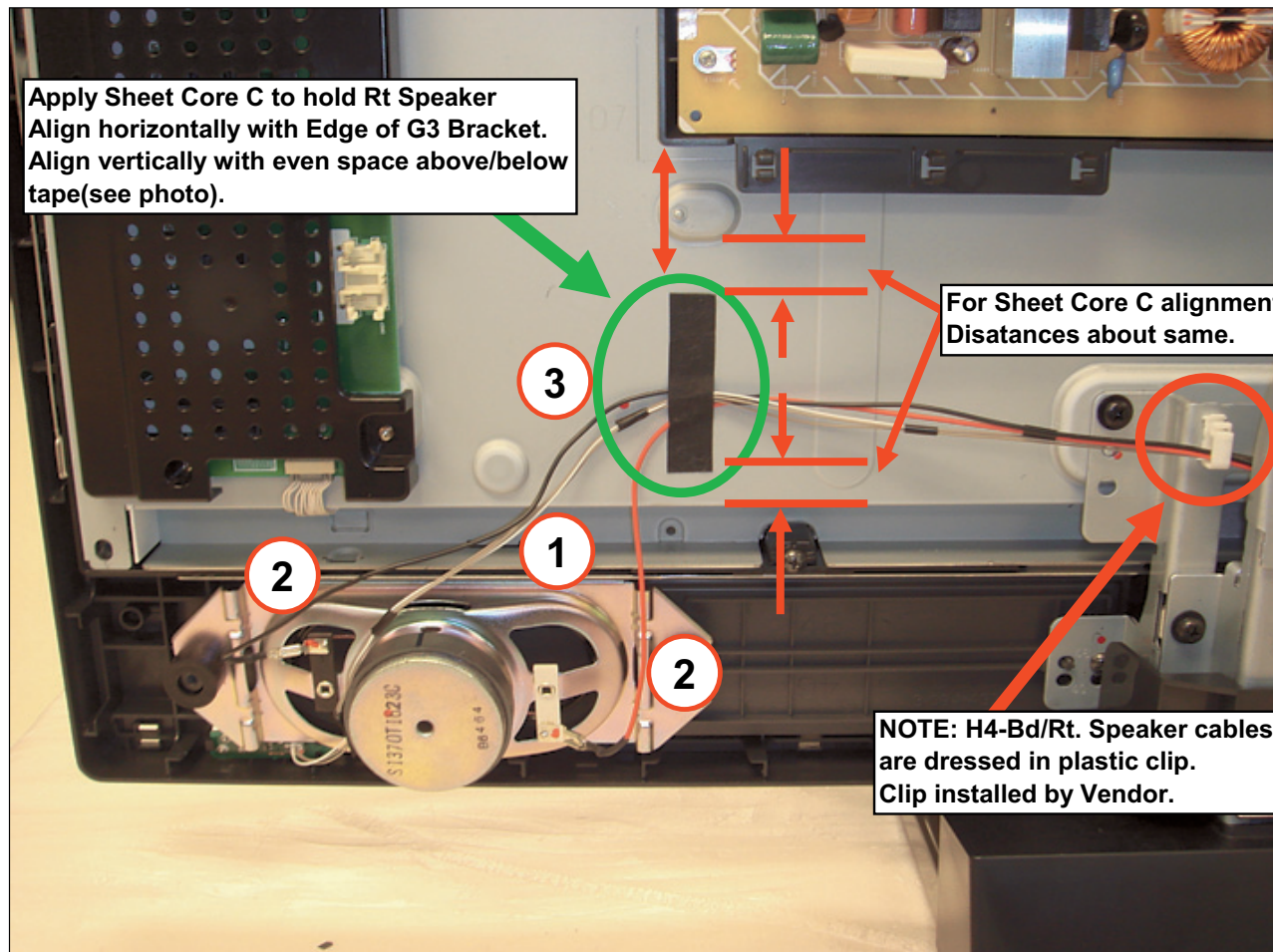
KDL-46S3000 ONLY**H4 BOARD****OPERATION PROCESS**

1. H4-Bd should be installed BEFORE the speaker/baffles are installed
2. Be careful to align Plastic clip at left side of bezel with notch in PWB.
3. PRESS FIRMLY on PWB next to clip to seat H4-Bd. DO NOT USE Excessive force. PWB or clip WILL BREAK!

Tape H4 wires to Bottom of panel edge.

KDL-46S3000 ONLY

H4 BOARD AND RIGHT SPEAKER



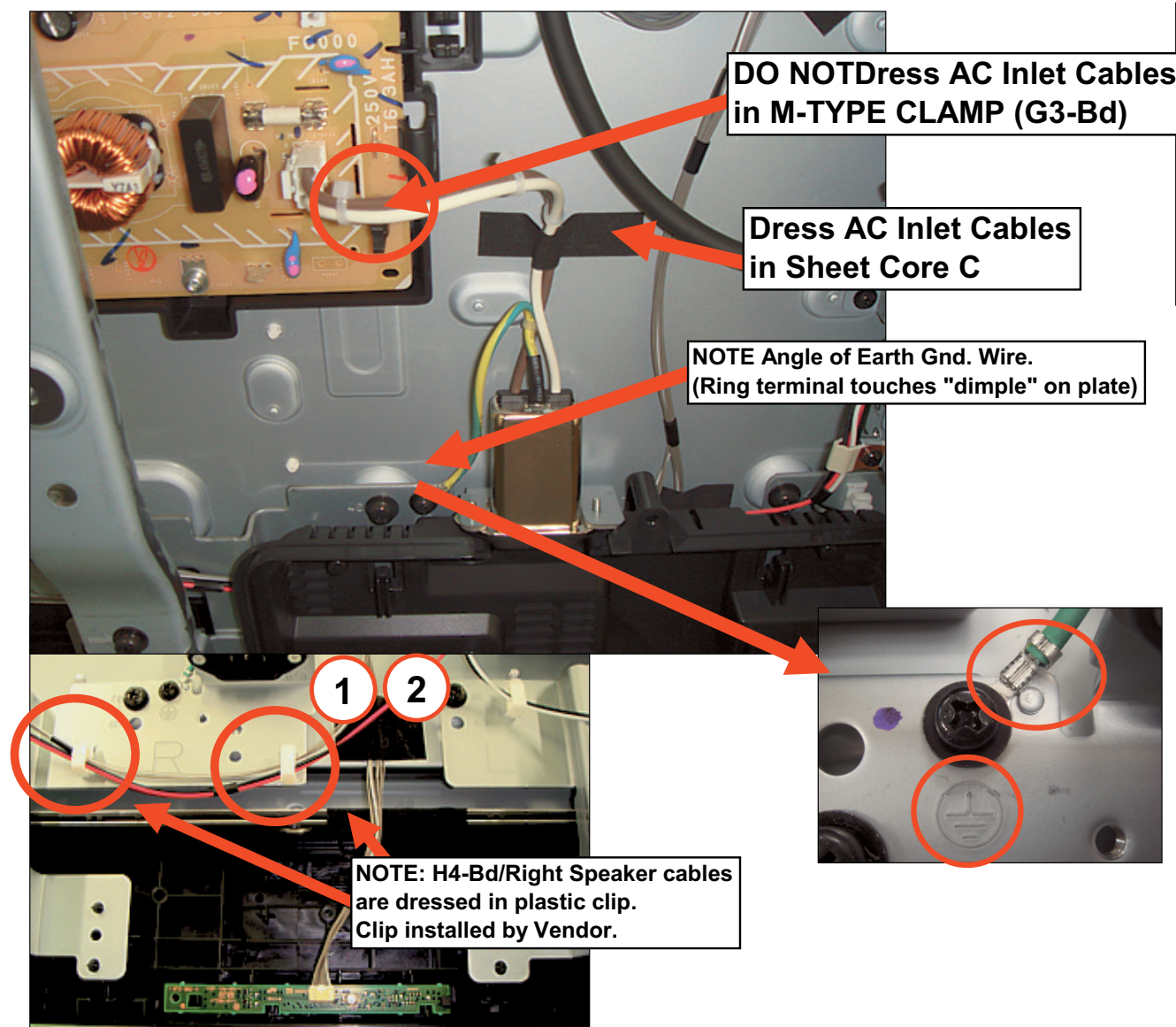
OPERATION PROCESS

Wire Dress Right Speaker wires and H4
cables in side clamp (white) and G3-Bd
bracket clips (black).

NOTE: Rt. Spkr. Wires are NOT dressed
in far left G-Bracket clip!

KDL-46S3000 ONLY

H4 BOARD AND RIGHT SPEAKER (CONTINUED)



OPERATION PROCESS

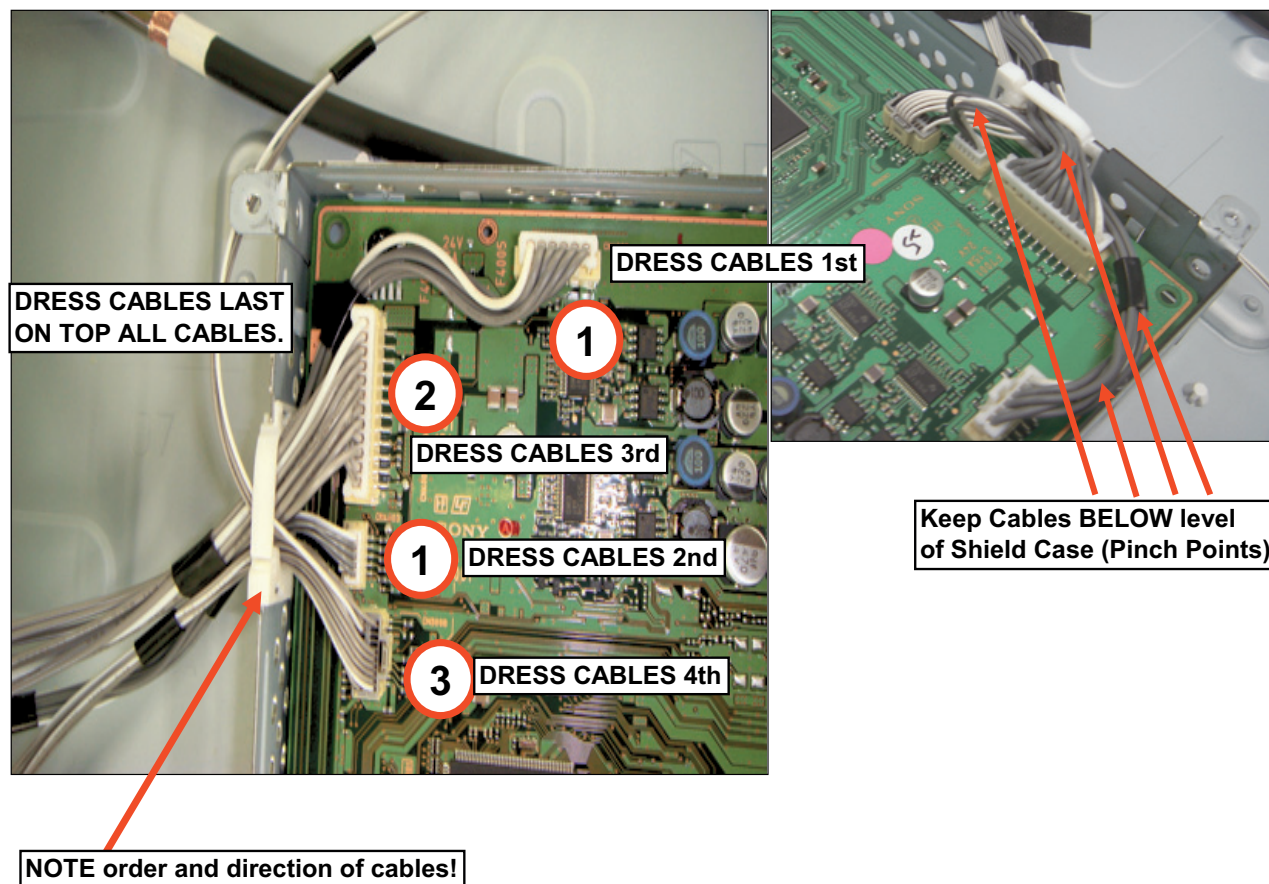
Dress H4/Rt. Speaker cables in white side clips.

Dress AC Inlet Cables in Plastic clip on the G-Bracket as shown.

Make sure Green/Yellow Earth Gnd. Is screwed into lower LCD Bracket (w/4x8mm screw)

KDL-46S3000 ONLY

CORE BLOCK HARNESS



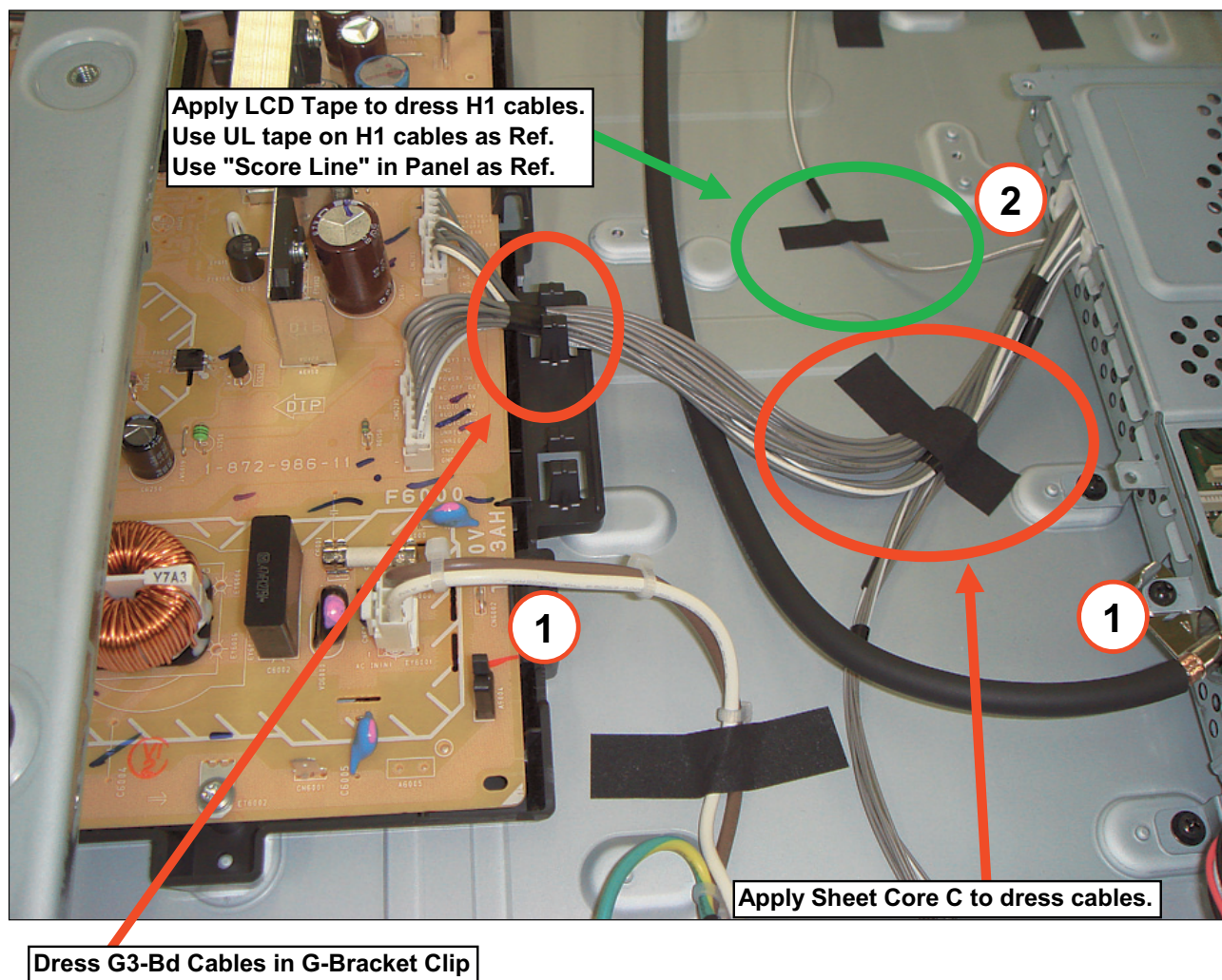
OPERATION PROCESS

Route/Dress Harnesses connected to Core Block as Shown

NOTE Order & Direction of Cables in plastic Clip on Shield Case.

KDL-46S3000 ONLY

CORE BLOCK HARNESS (CONTINUED)

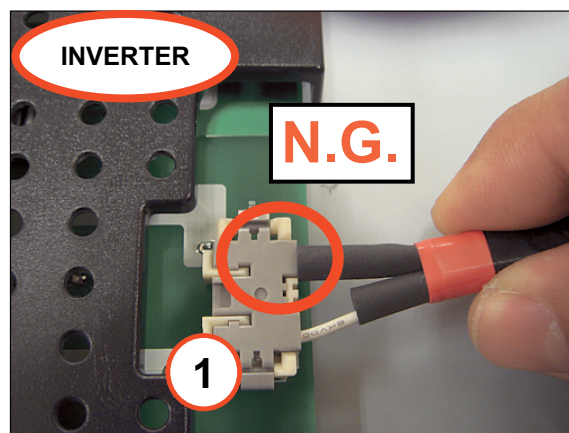
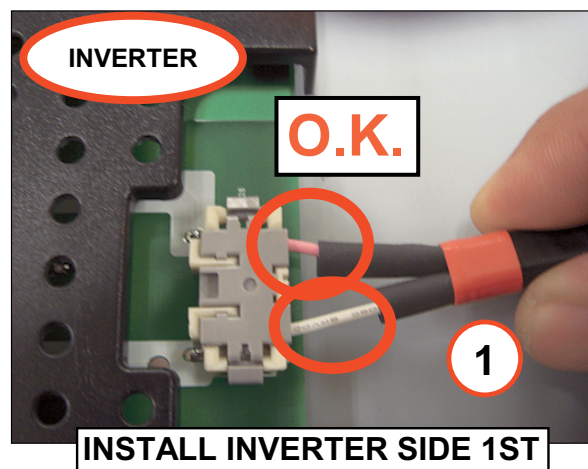


OPERATION PROCESS

1. Route/Dress Core-Block cables as shown
2. Put Attention on the position of Sheet Core C and the routing of the cables between G3-Bd and Core Block.

KDL-46S3000 ONLY

INVERTER BOARD AND D1 BOARD



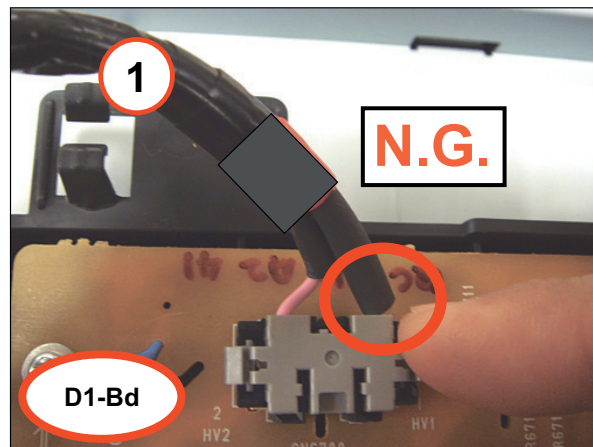
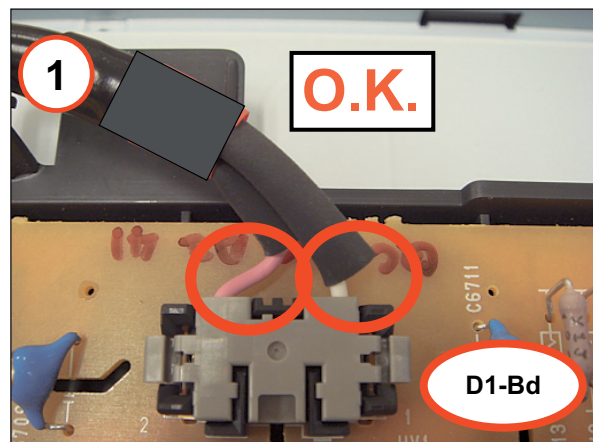
OPERATION PROCESS

CAUTION

MAKE SURE BLACK INSULATION
TUBING DOES NOT TOUCH CONN
BEFORE INSTALLING 2P MD CONN.

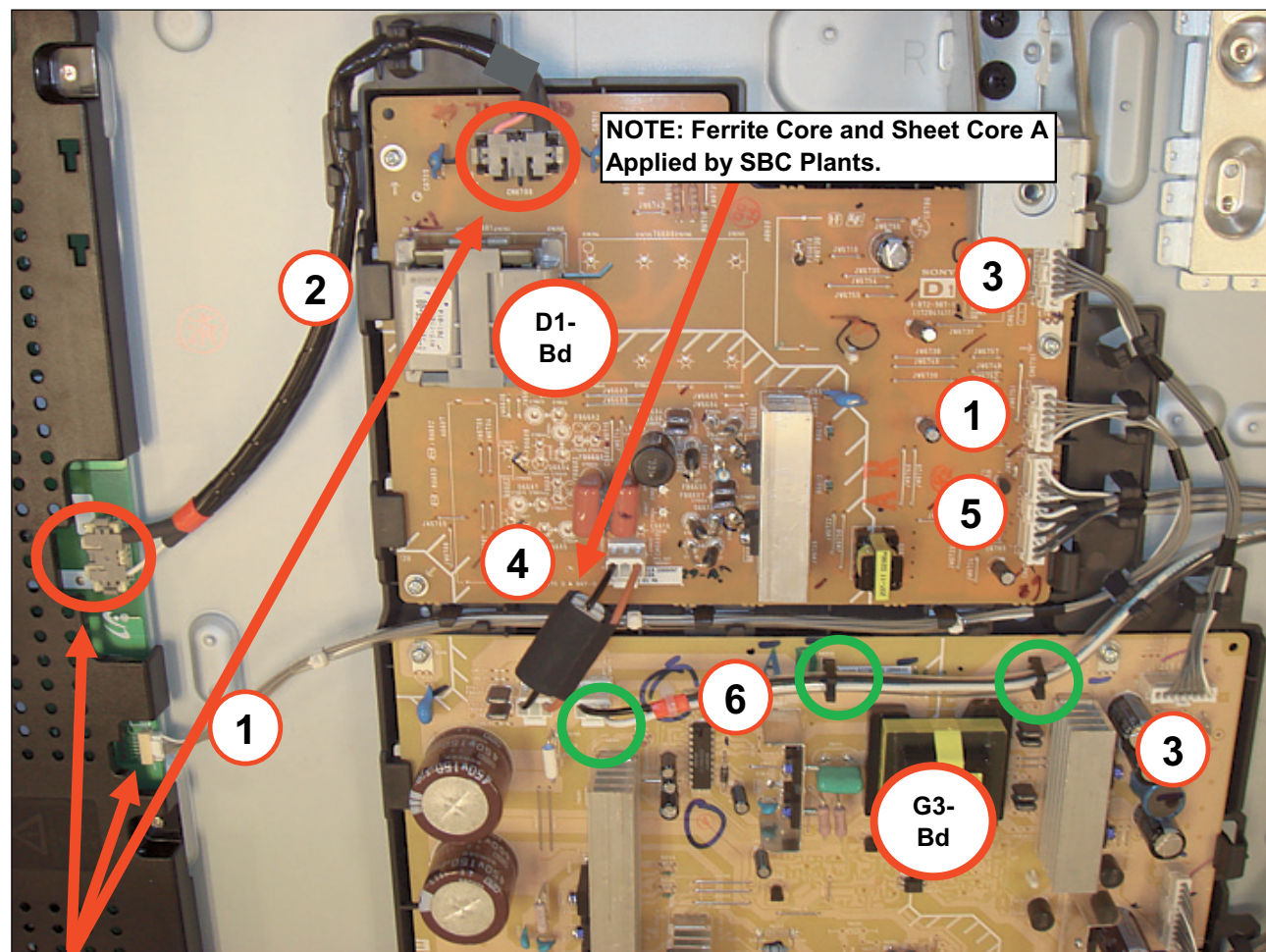
AFTER INSTALLING CONNECTOR, TUBE
INSULATION CAN TOUCH CONNECTOR!

INSTALL D1-Bd SIDE 2ND



KDL-46S3000 ONLY

G3 BOARD AND D1 BOARD



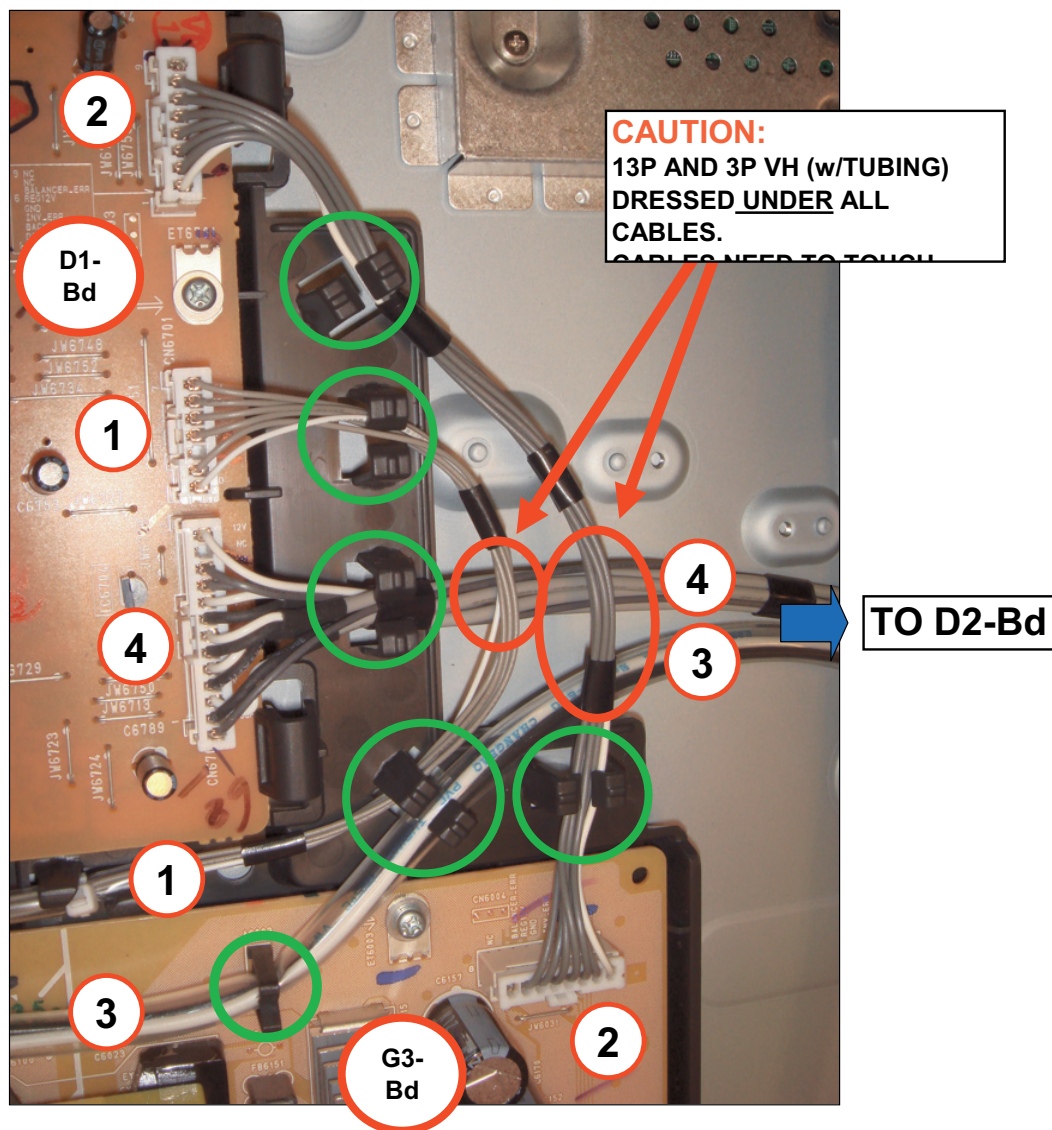
OPERATION PROCESS

Install/Wire Dress Harnesses as shown.

CAUTION: Make sure INVERTER CONN. is Fully LOCKED!!

KDL-46S3000 ONLY

G3 BOARD AND D1 BOARD (CONTINUED)



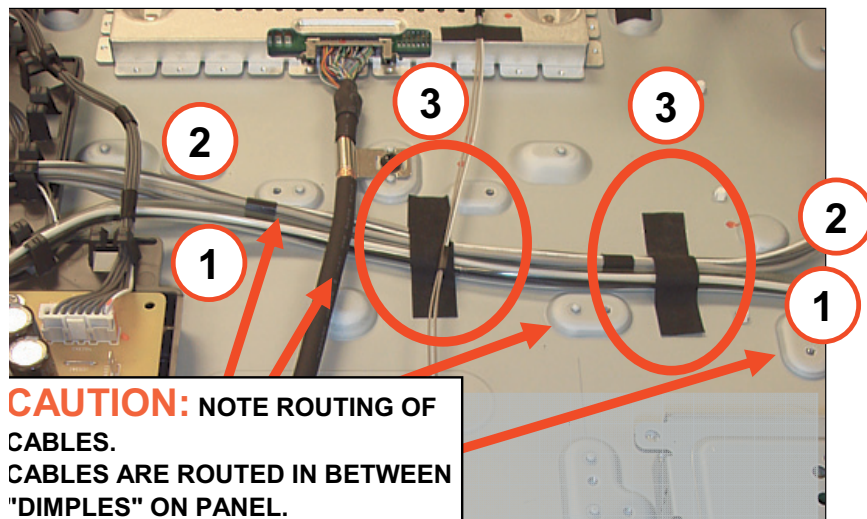
OPERATION PROCESS

Install/Wire Dress Harnesses as shown.

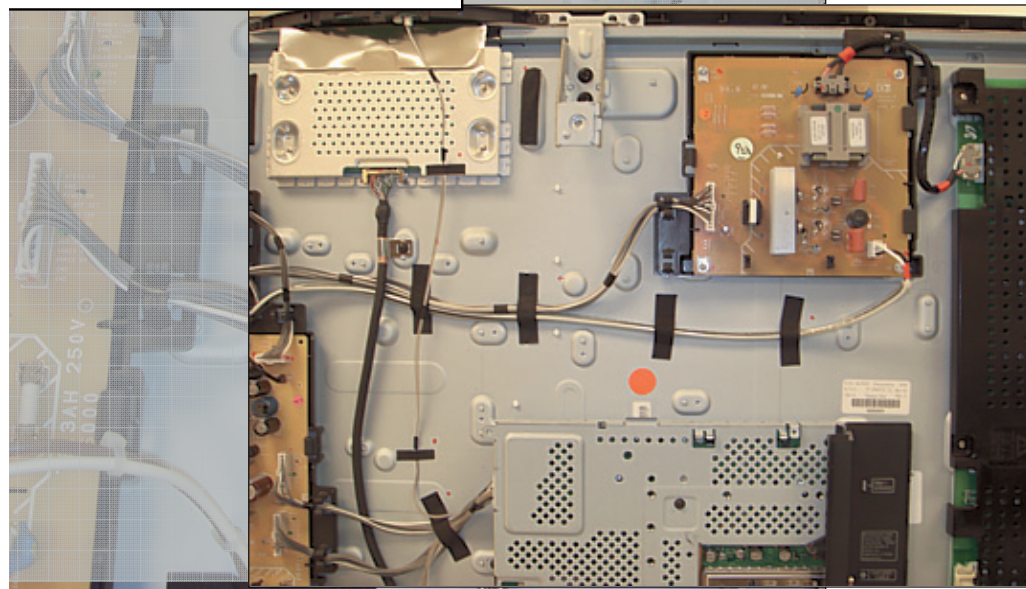
CAUTION: Make sure 13P AND 3P
VH (w/TUBING) IS DRESSED BELOW
ALL HARNESS (NEED TO TOUCH PANEL).

KDL-46S3000 ONLY

G3 BOARD AND D2 BOARD

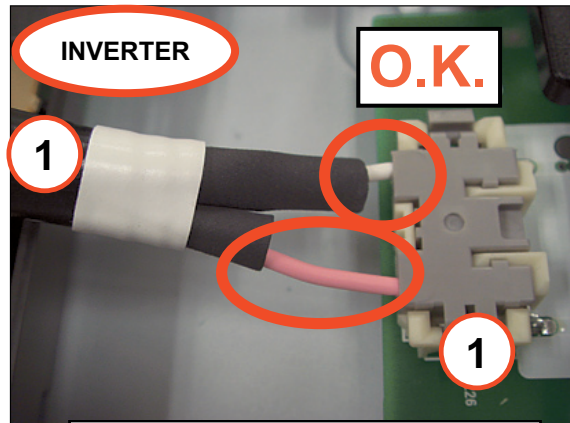
**OPERATION PROCESS**

1. MAKE SURE COLOR of UL tape is the correct color (RED) for harness.
Confirm wires are dressed properly in clips.
2. Dress D2 harness as shown
3. Apply Sheet Core C to 3P VH Conn Assy. As shown.

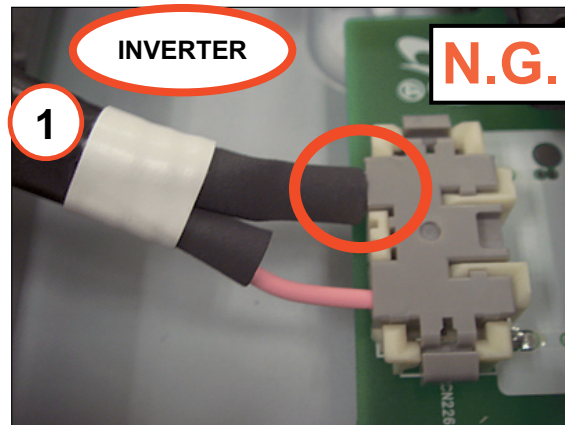


KDL-46S3000 ONLY

INVERTER BOARD AND D2 BOARD



INSTALL INVERTER SIDE 1ST



OPERATION PROCESS

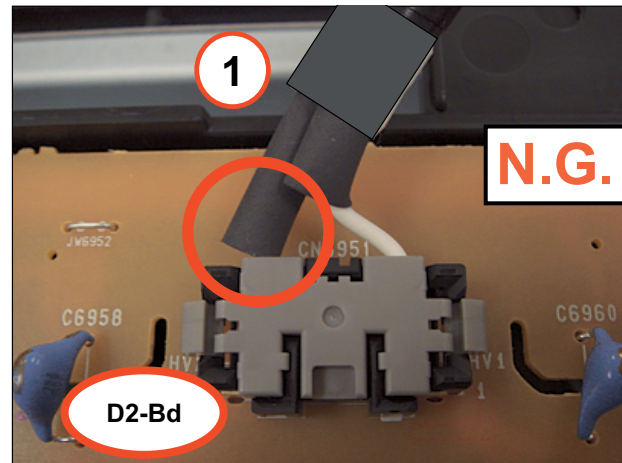
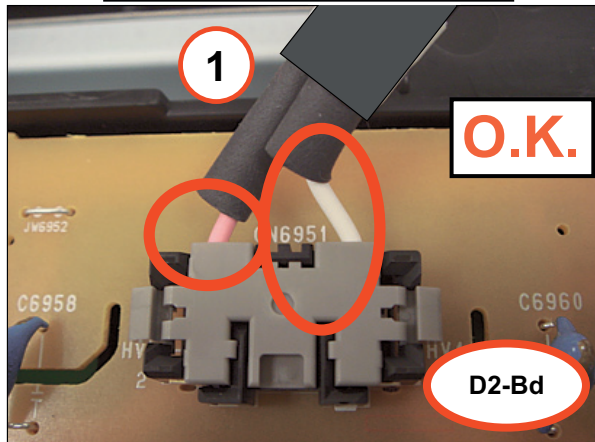
CAUTION

MAKE SURE BLACK INSULATION
TUBING DOES NOT TOUCH CONN

BEFORE INSTALLING 2P MD CONN.

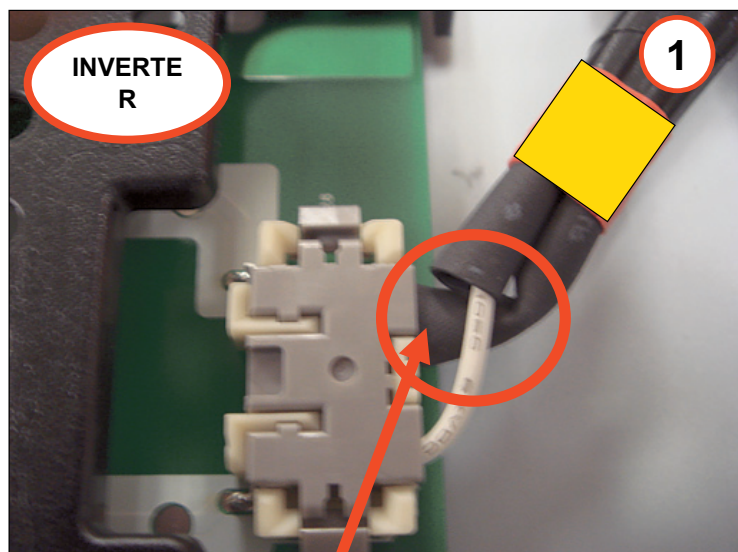
AFTER INSTALLING CONNECTOR, TUBE
INSULATION CAN TOUCH CONNECTOR!

INSTALL D1-Bd SIDE 2ND



KDL-46S3000 ONLY

INVERTER BOARD, D1 BOARD AND D2 BOARD



CAUTION: Make Sure
Inverter Connector DOES NOT
CROSS WHITE/PINK WIRES!

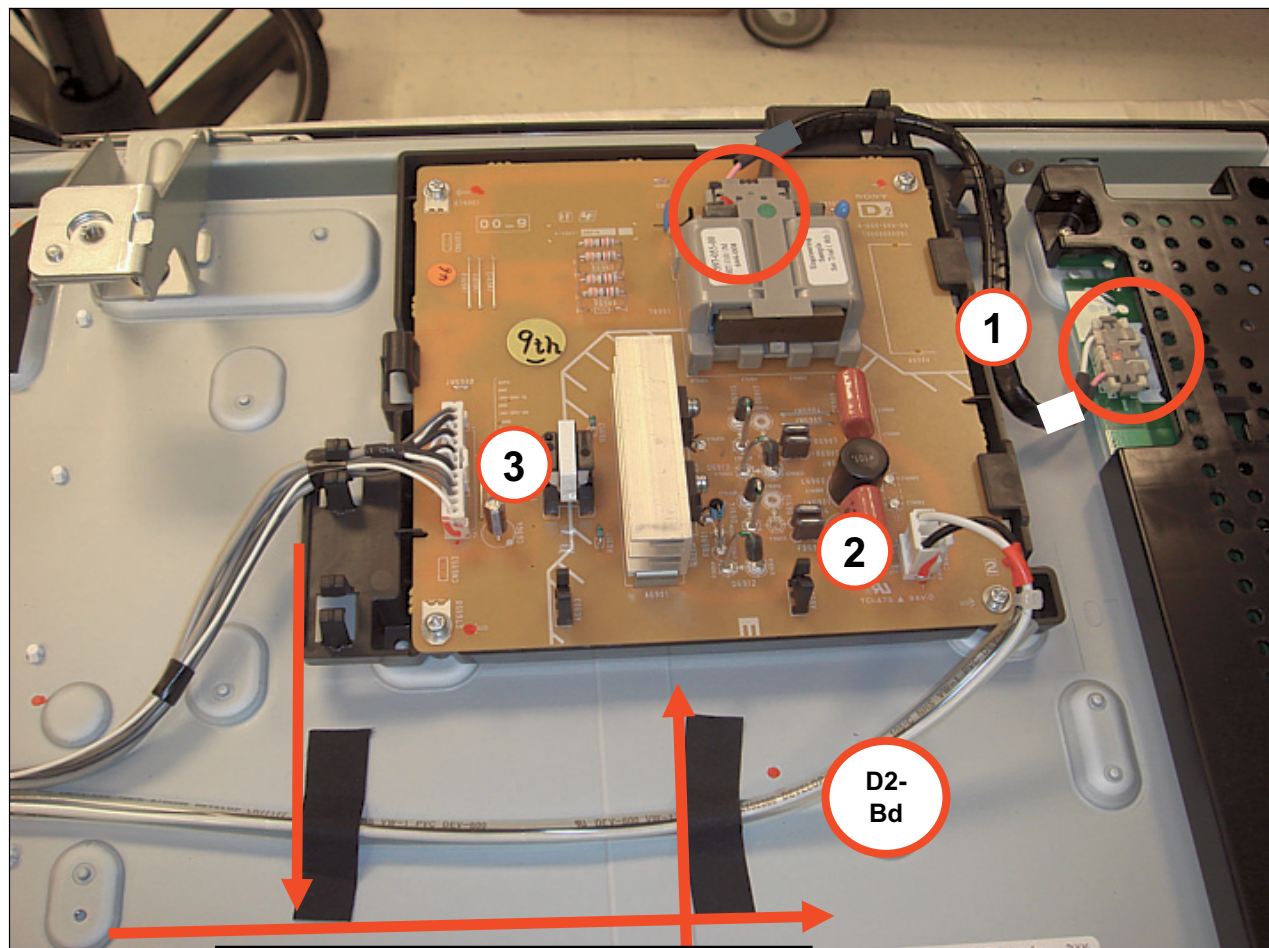
**CHECK BOTH SIDES OF HARNESS!
(INVERTER CONN / D1/D2-Bd CONN)**

OPERATION PROCESS

CAUTION:
MAKE SURE WHITE/PINK WIRES
DO NOT CROSS.
CHECK INVERTER TO D1 WIRES
CHECK INVERTER TO D2 WIRES

KDL-46S3000 ONLY

D2 BOARD



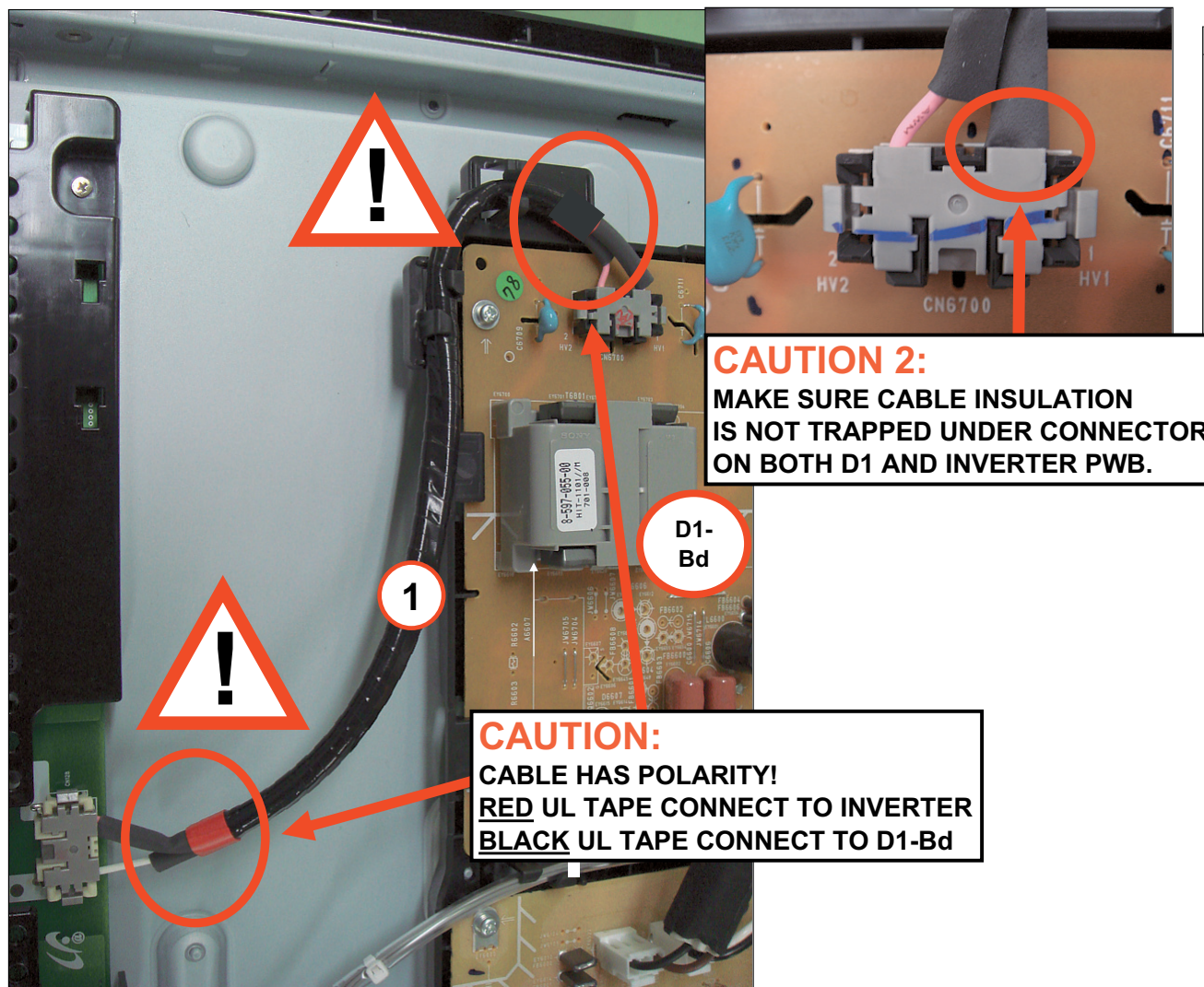
Align bottom of Sheet Core C in a straight line
with bottom of "dimple on panel".
Align LEFT Tape with edge of D2 Bracket
Align RIGHT Tape with Vertical RIDGE on Panel.

OPERATION PROCESS

1. MAKE SURE COLOR of UL tape is the correct color (WHITE/BLACK) for harness. Confirm wires are dressed properly in clips.
2. Dress D2 harness as shown
3. Apply Sheet Core C to 3P VH Conn Assy. As shown.

KDL-46S3000 ONLY

D1 BOARD AND INVERTER BOARD CAUTION



OPERATION PROCESS

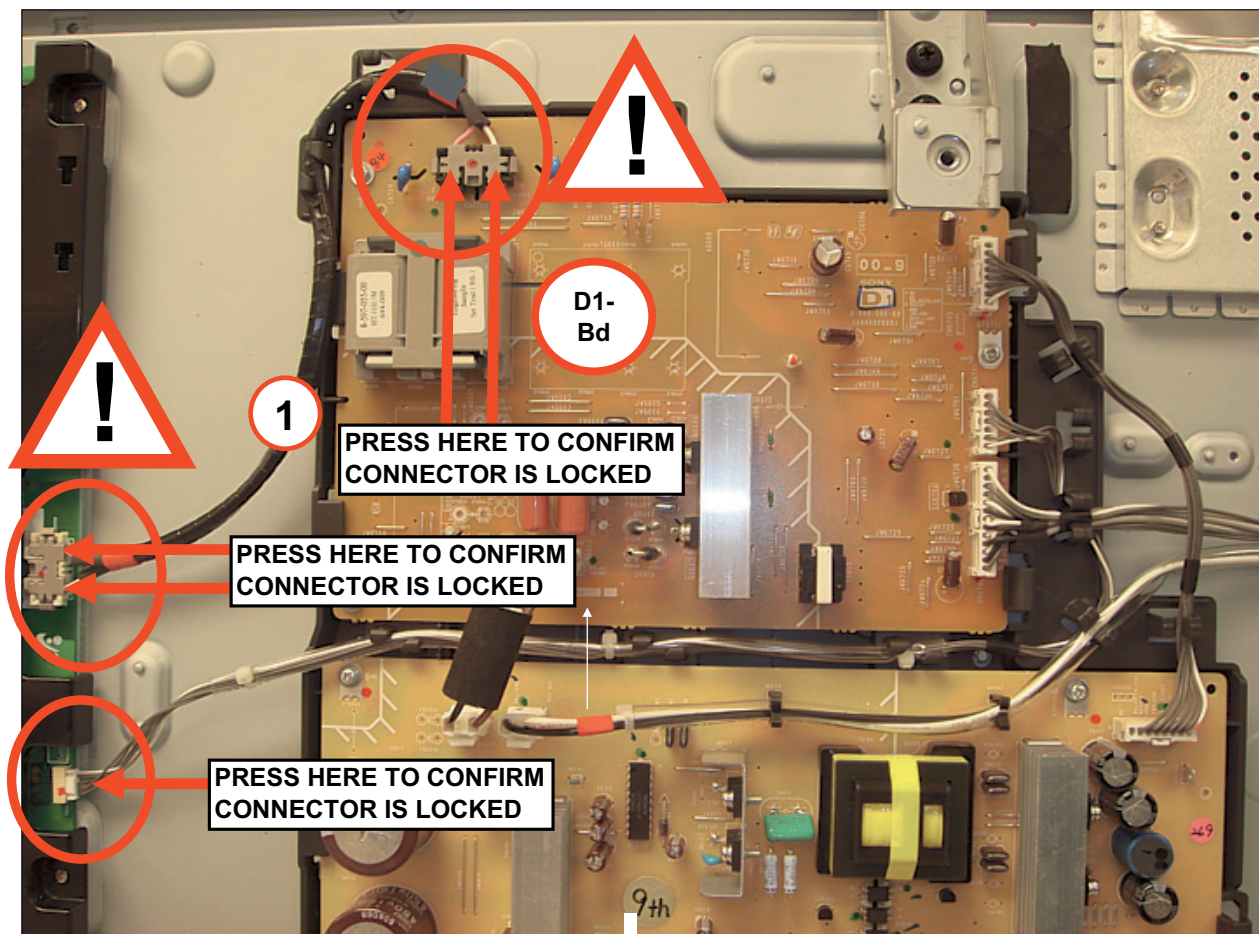
MAKE SURE COLOR of UL tape is the correct color (RED) to connect to Inverter. Confirm wires are dressed properly in clips.

Confirm BLACK UL tape Connect to D1-Bd.

MAKE SURE INSULATION TUBING DOES NOT GET TRAPPED UNDER CONNECTOR HOUSING.

KDL-46S3000 ONLY

D1 BOARD AND INVERTER BOARD CAUTION (CONTINUED)

**OPERATION PROCESS**

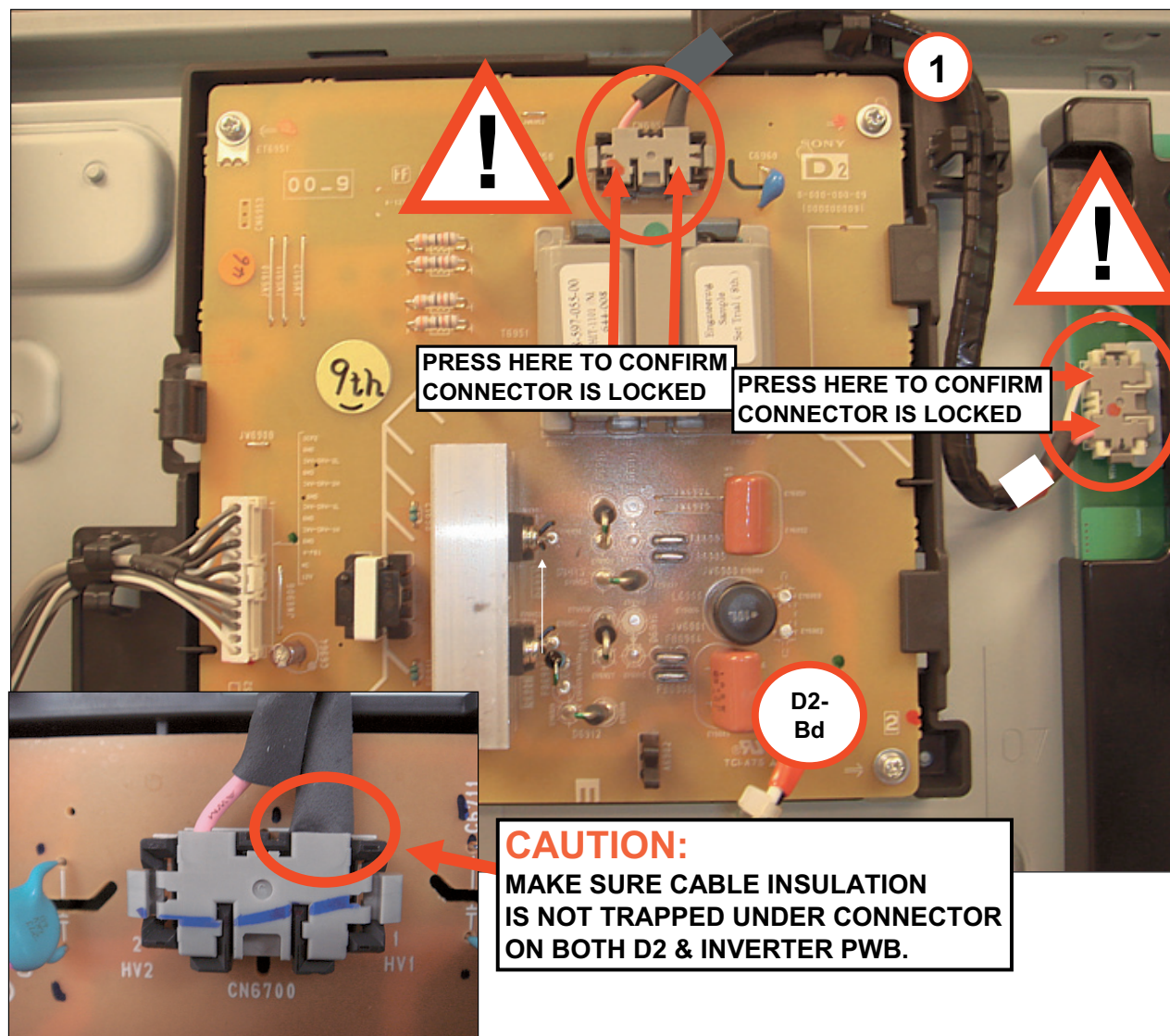
MAKE SURE COLOR of UL tape is the correct color (RED/BLK) for harness.
Confirm wires are dressed properly in clips.

Confirm 2P BD Connectors are FULLY LOCKED by pressing on BOTH locking tabs (RED ARROWS).

MARK the 2P BD Connector Housing with "CHECKED" Mark or Stamping.

KDL-46S3000 ONLY

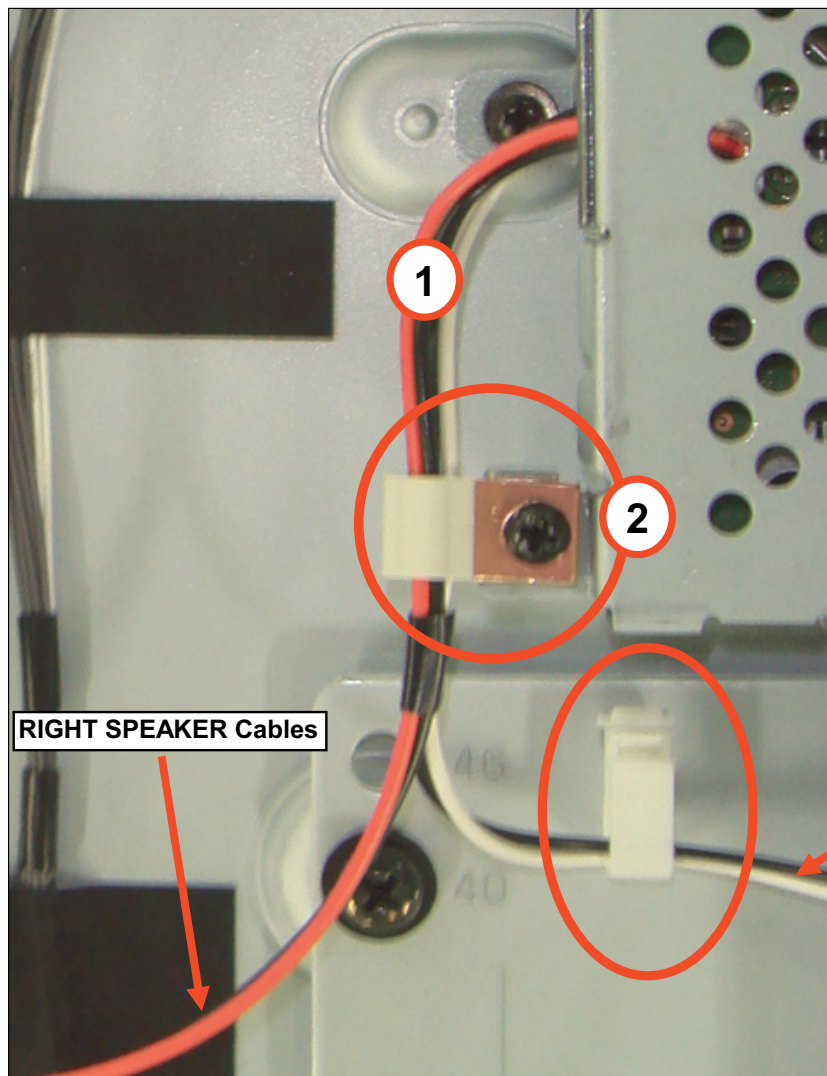
D1 BOARD AND INVERTER BOARD CAUTION (CONTINUED)

**OPERATION PROCESS**

MAKE SURE COLOR of UL tape is the correct color (WHITE/BLK) for harness. Confirm wires are dressed properly in clips.

Confirm 2P BD Connectors are FULLY LOCKED by pressing on BOTH locking tabs (RED ARROWS).

MARK the 2P BD Connector Housing with "CHECKED" Mark or Stamping.

KDL-46S3000 ONLY**D2 BOARD AND INVERTER BOARD CAUTION****OPERATION PROCESS**

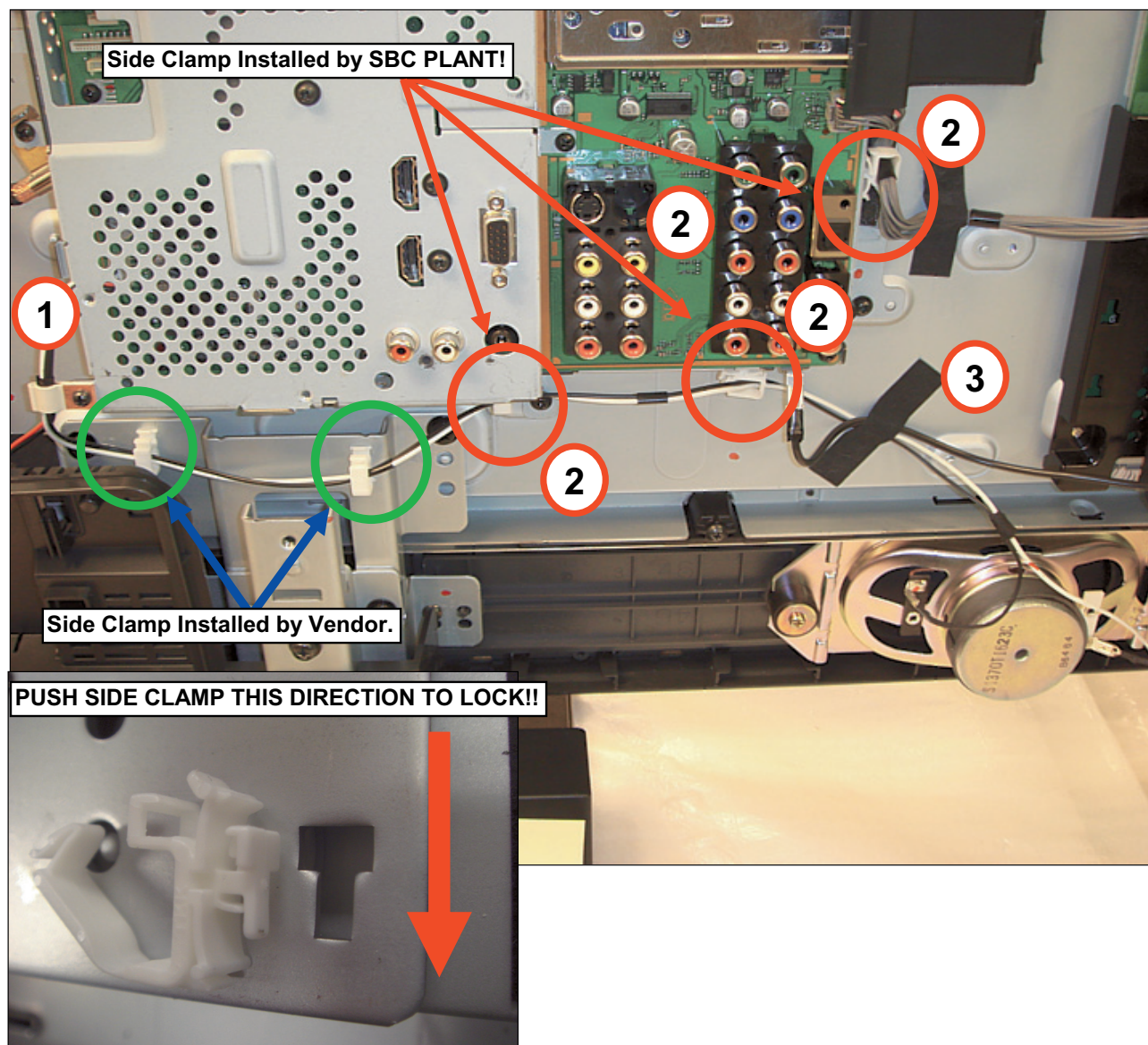
1. Wire Dress Speaker Cables as shown.
Lft. Speaker cable is dressed in side clamp (white plastic).
2. BOTH R/L cables are dressed in FGC-3 conductive clip.

TORQUE SPECIFICATION

TORQUE: 6kg.cm (+/-1.0kg.cm)

KDL-46S3000 ONLY

SPEAKER CABLES

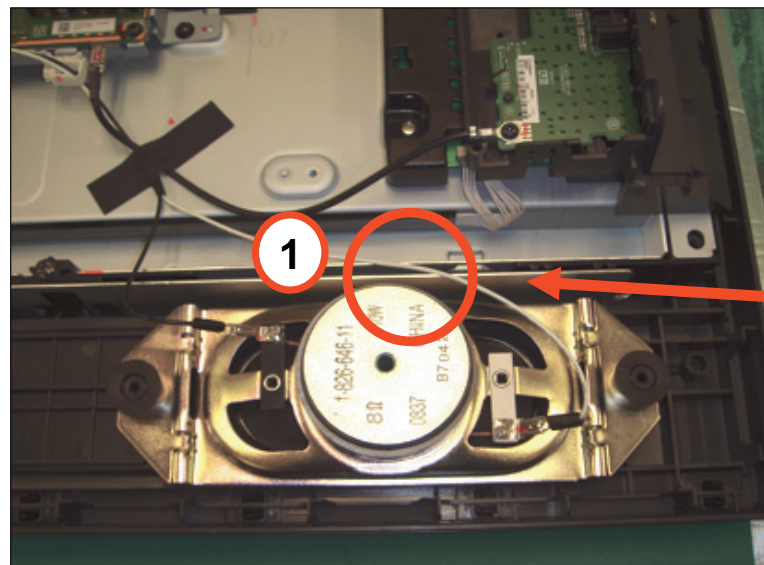


OPERATION PROCESS

1. Dress LEFT speaker harness as shown
2. Install Sheet Core C to hold BOTH U1 Gnd Wire AND Lft. Speaker wires to panel.

KDL-46S3000 ONLY

LEFT SPEAKER HARNESS

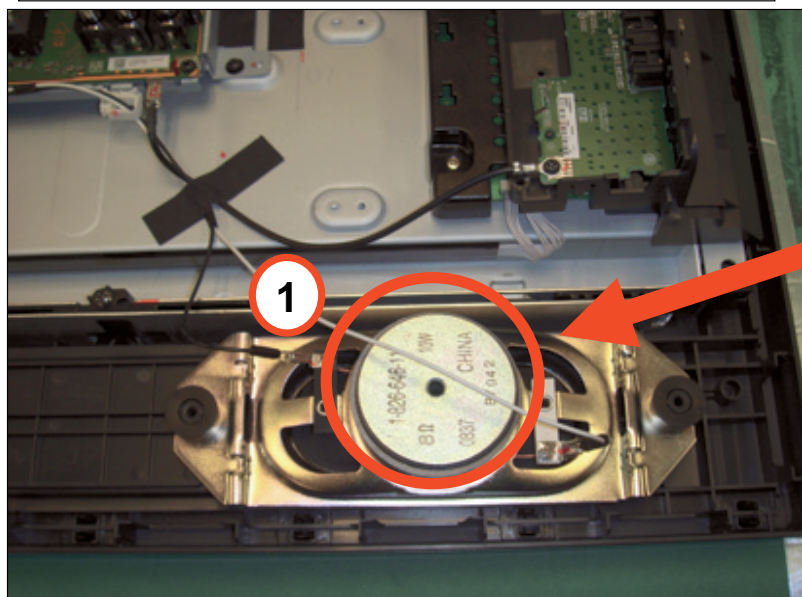
**O.K.**

Spkr. Wire NO CROSS Magnet.

OPERATION PROCESS

DO NOT allow LFT. Speaker wire (white)
to cross over magnet on speaker.

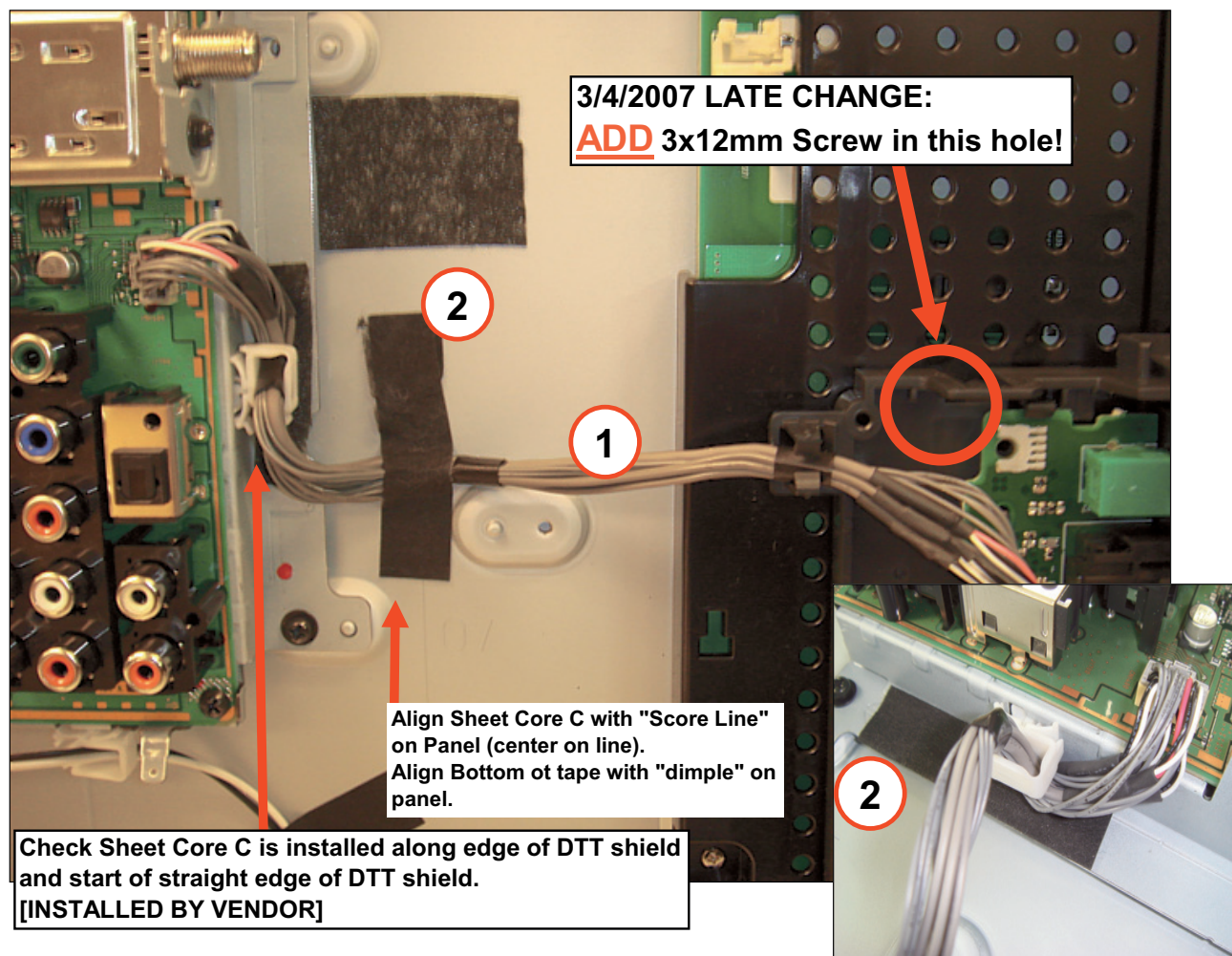
Keep white wire CLEAR of magnet.

**N.G.**

Spkr. Wire CROSS Magnet.

KDL-46S3000 ONLY

U1 BOARD

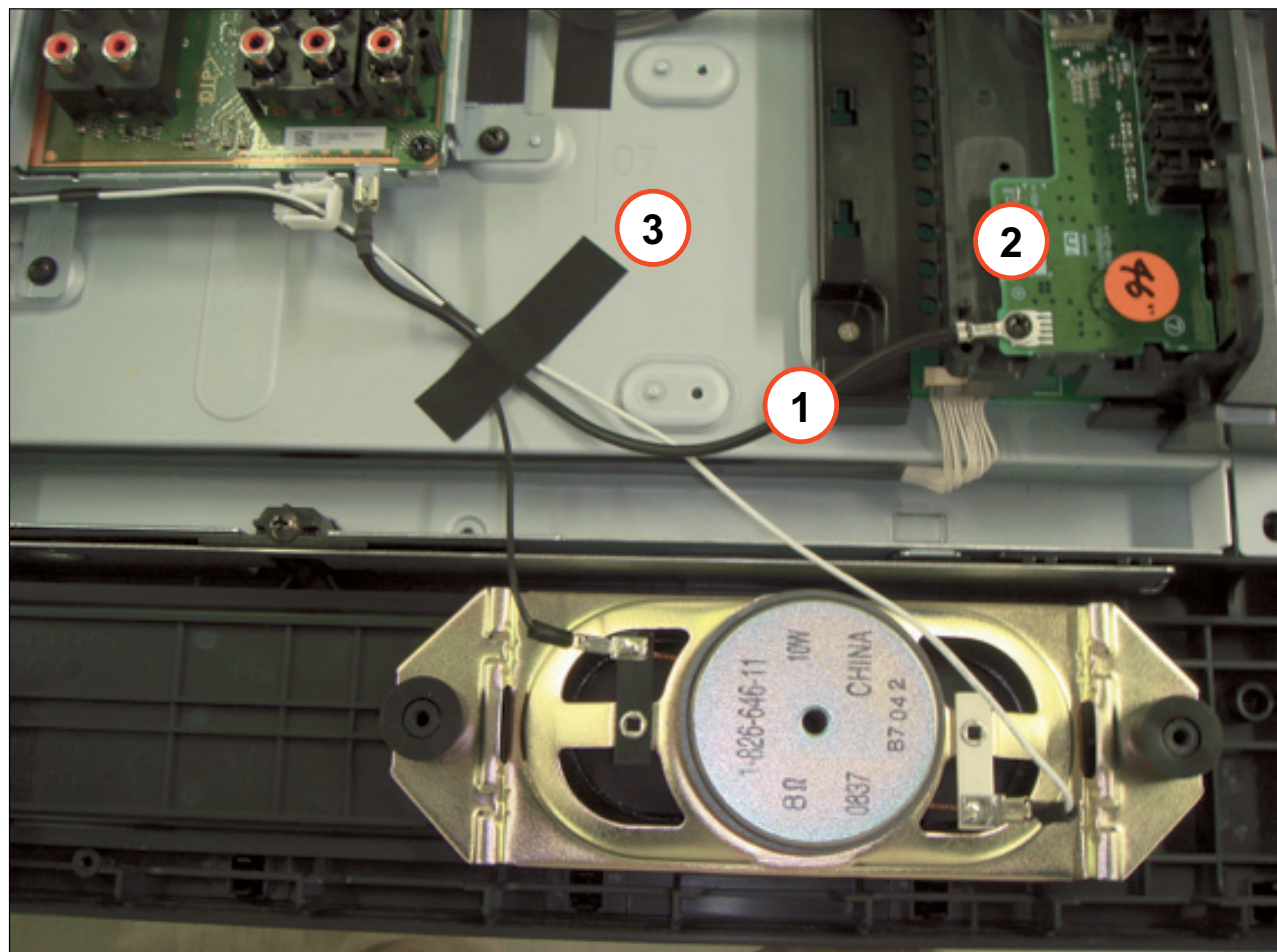


OPERATION PROCESS

Apply Sheet Core C to Panel.
Use "Score Line" to center Tape.
Use Bottom of "Dimple" to align bottom of tape.
Make sure DTT Shield has Sheet Core C (Installed by Vendor)
Wire Dress 20P Harness as shown.
Put attention on DIRECTION of wires from BU-Bd inside side clamp on DTT Shield!

KDL-46S3000 ONLY

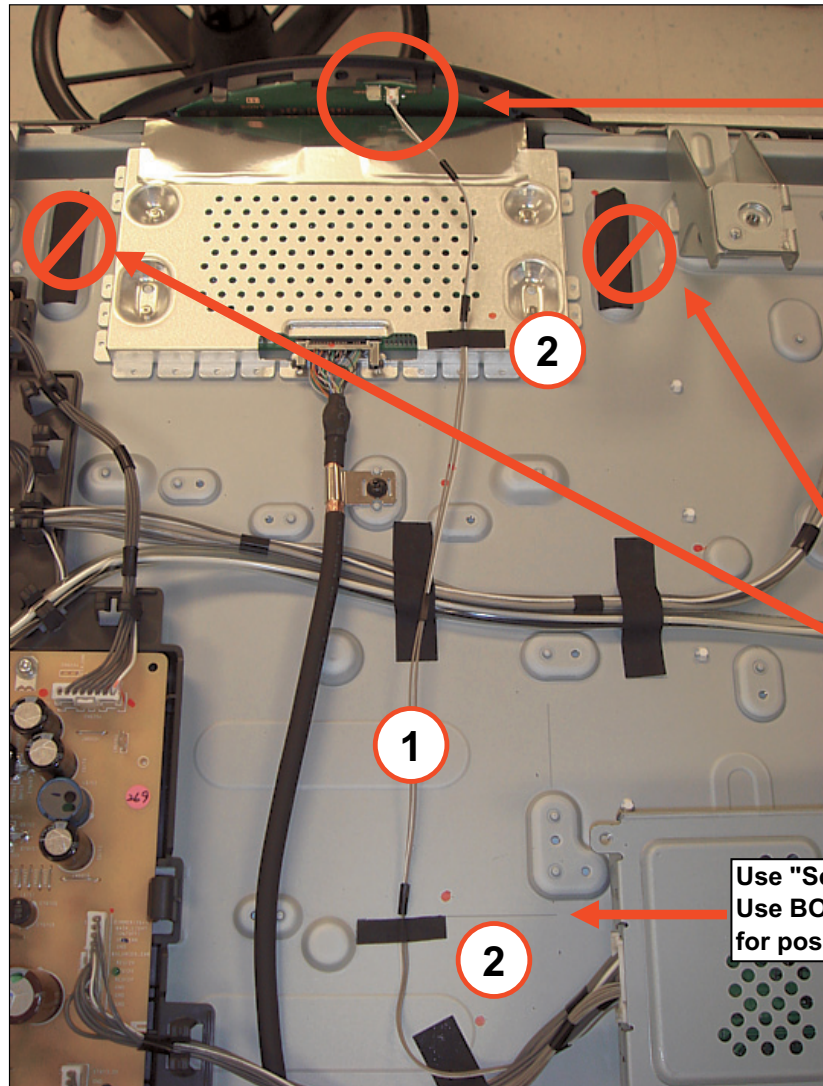
U1 BOARD (CONTINUED)

**OPERATION PROCESS**

1. Wire route ESD GND wire as shown
(NOTE: Actual Part will have RED insulation)
2. Use 3x12mm screw to fix ring terminal in
U1 Bracket
3. Apply Sheet Core C to hold cable on panel.
Tape Lft. Speaker cables together with
Ground Wire.

TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm (+/-1.0kg-cm)

KDL-46S3000 ONLY**H1 BOARD**

NOTE which connector harness is attached to on H1-Bd.

Tape no longer applied to panel!

Use "Score Line" on panel to align tape.
Use **BOTTOM** of UL Tape as reference for positioning cables for taping.

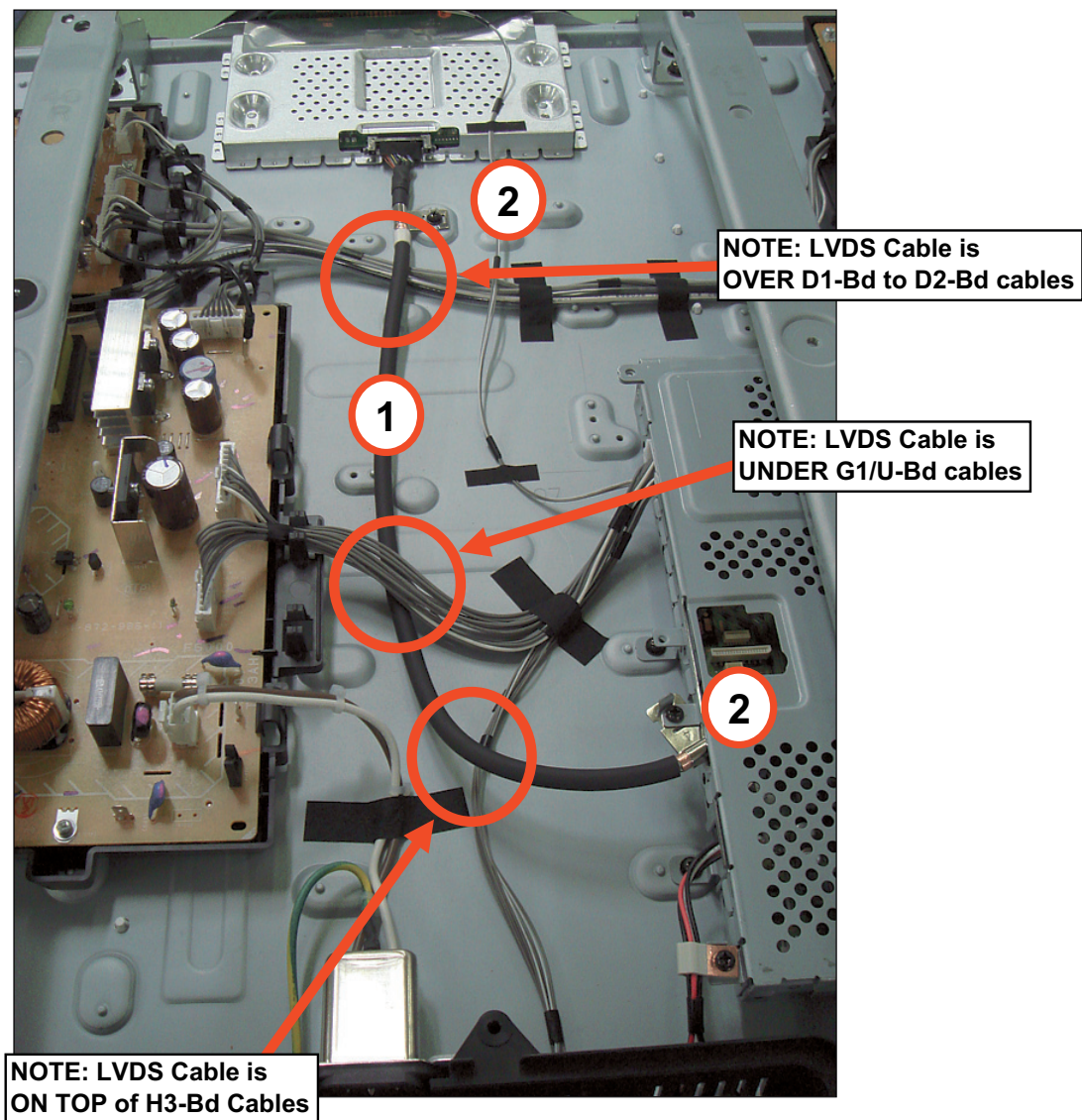
OPERATION PROCESS

Dress/Route H1-Bd harness as shown on photo.

NOTE: Put attention on SLACK of cable.
Between Connector on H1 and tape there is slack in wire.
Between tapes there is a little slack.
Between tape/DTT Shield there is slack.

KDL-46S3000 ONLY

LVDS CABLE



OPERATION PROCESS

1. Route 40P LVDS Cable between BU-Bd and TCON as shown.
2. Apply 3x8mm Screw (2-places) to ground LVDS cable.

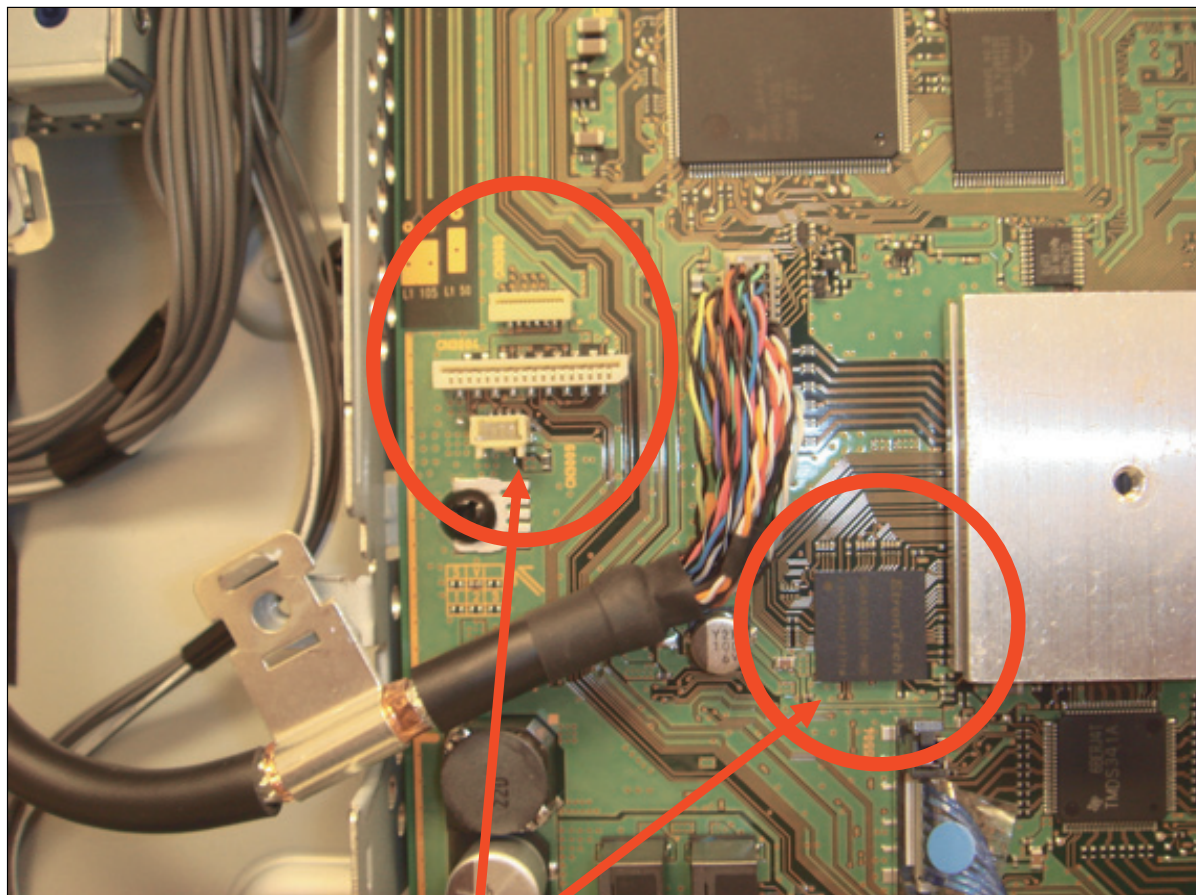
G1 to BU cables are on TOP of LVDS.
H3-Bd cables are UNDER LVDS.

TORQUE SPECIFICATION

3mm TORQUE: 6.0kg-cm (+/-1.0kg-cm)

KDL-46S3000 ONLY

LVDS CABLE (CONTINUED)



CAUTION: Keep LVDS Cables AWAY from JIG Connectors and Memory IC.

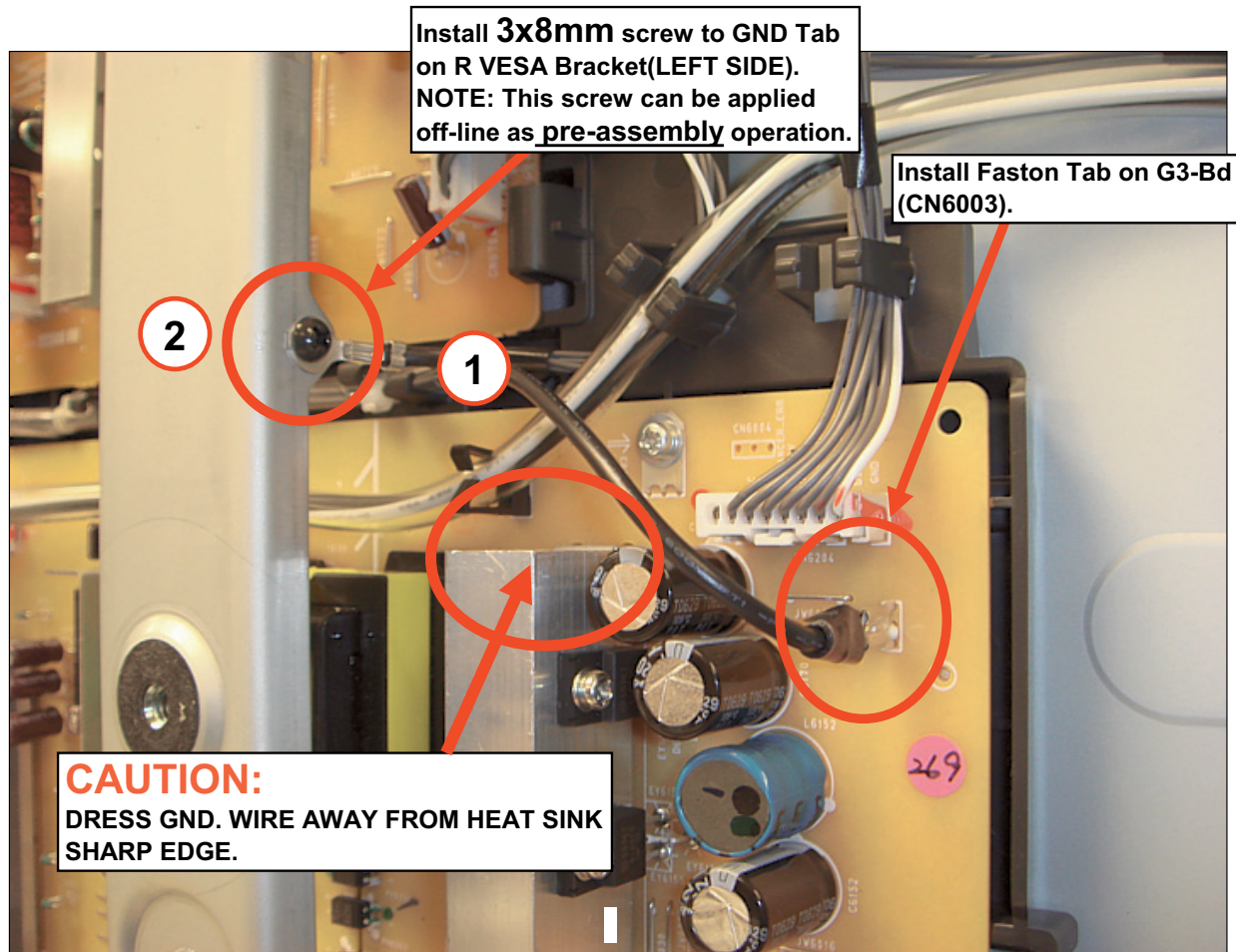
OPERATION PROCESS

Route LVDS Harness from BU-Board (CN4500) as shown.

CAUTION: Keep LVDS Wires AWAY from Memory IC and JIG Connectors!

KDL-46S3000 ONLY

VESA BRACKER GROUND WIRE



| OPERATION PROCESS |
|---|
| Attach ESD Grounding wire as shown shown. |
| NOTE: 3x8mm Screws are located. |
| TORQUE SPECIFICATION |
| 3mm TORQUE: 6.0kg.cm (+1.0kg.cm) |

SECTION 2: SERVICE ADJUSTMENTS

2-1. USING THE REMOTE COMMANDER FOR ELECTRICAL ADJUSTMENTS

To adjust various set features, use the Remote Commander to put the set into service mode to display the service menus and categories.

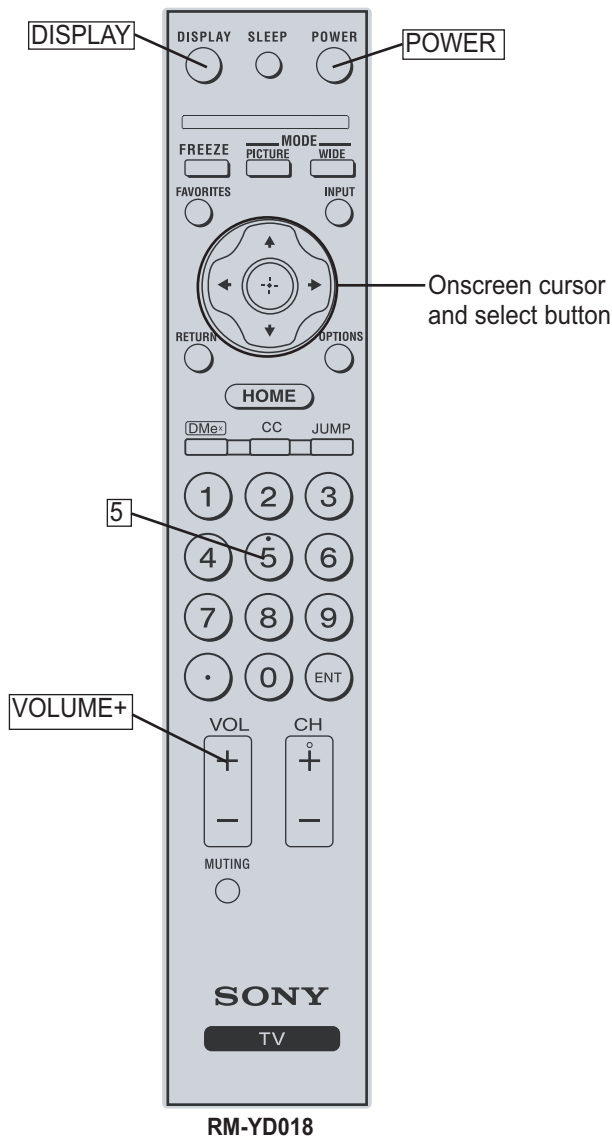
Equipment Needed:

- ✓ Pattern Generator (with component outputs)
- ✓ Oscilloscope
- ✓ Digital multimeter

2-2. ACCESSING SERVICE ADJUSTMENT MODE

- TV must be in standby mode. (Power off).
- Press the following buttons on the Remote Commander within a second of each other:

DISPLAY → Channel **5** → Volume **+** → **POWER**.



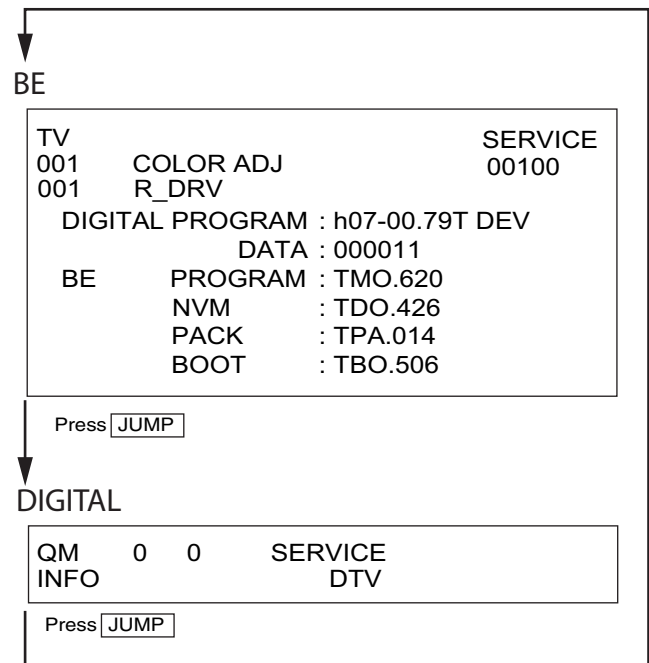
RM-YD018

The first service menu (TV) displays.

2-3. VIEWING THE SERVICE MENUS

Use the Remote Commander to view the BE and Digital service menus options.

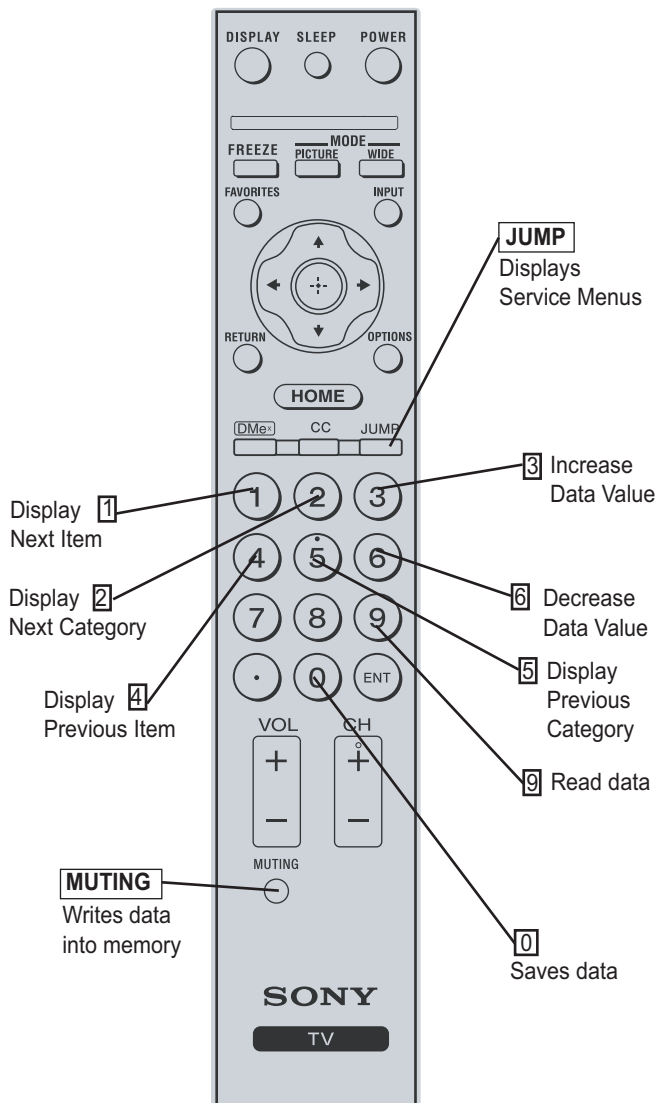
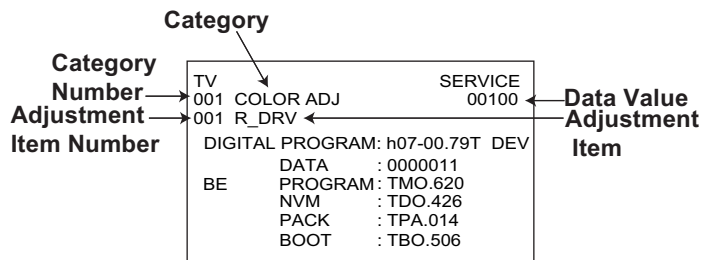
- To display the **Service Menu** that contains the Category you want to adjust, press **JUMP** on the Remote Commander.
(For a complete list of the service Categories refer to Service Menus)



Sample TV Service Menu

2-4. USING THE REMOTE COMMANDER TO VIEW SERVICE DATA

Use the buttons on the Remote Commander to access the service menu items and adjust the data values.



RM-YD018

1. Access Service Adjustment Mode and select the Service Menu that contains the Category with the Adjustment Item you want to change.
2. To change the **Category**, press **2** or **5** on the Remote Commander.
Note: Pressing **2** or **5** only changes the categories within the Service Menu displayed. To change a Category on one of the other Service Menus, press the **JUMP** button until the correct Service Menu is displayed.
3. To change the **Adjustment Item**, press **1** or **4** on the Remote Commander.

2-4-1. CHANGING SERVICE DATA

The service data values have been selected to provide the best possible viewing performance. Although some of the data values are adjustable, the adjustments are very sensitive and changing them may reduce the picture quality of the set. The following instructions are provided for informational purposes only.

4. To change the **Data Value**, press **3** or **6** on the Remote Commander.
5. To save the changes, press **MUTING** then **0** to write into memory.

2-4-2. EXITING SERVICE MODE

After completing the changes, exit service mode.

6. To exit service mode, turn the power off by pressing **POWER**.

SERVICE MENUS

BE MICRO

001 COLOR ADJ

001 R_DRV
002 G_DRV
003 B_DRV
004 R_BKG
005 G_BKG
006 B_BKG

002 SETTING

001 AGING MODE
002 A-SHUTOFF DISABLE
003 NO SYNC MUTE

003 INFORM

001 SET INFO RESET

DIGITAL MICRO

QM 0 INFO
1 PATN
2 GPTN
QT 0 CVSB

2-5. VERIFYING SERVICE DATA CHANGES

1. After completing all adjustments turn the set off with the Remote Commander and then proceed to the next step.
2. Press the following buttons on the Remote Commander within a second of each other:
DISPLAY → **Channel 5** → **Volume +** → **POWER**.
3. To verify the changes repeat steps 1 through 3 of 2-4. Using the Remote Commander to View Service Data.
4. To exit service mode, turn the power off by pressing **POWER**.

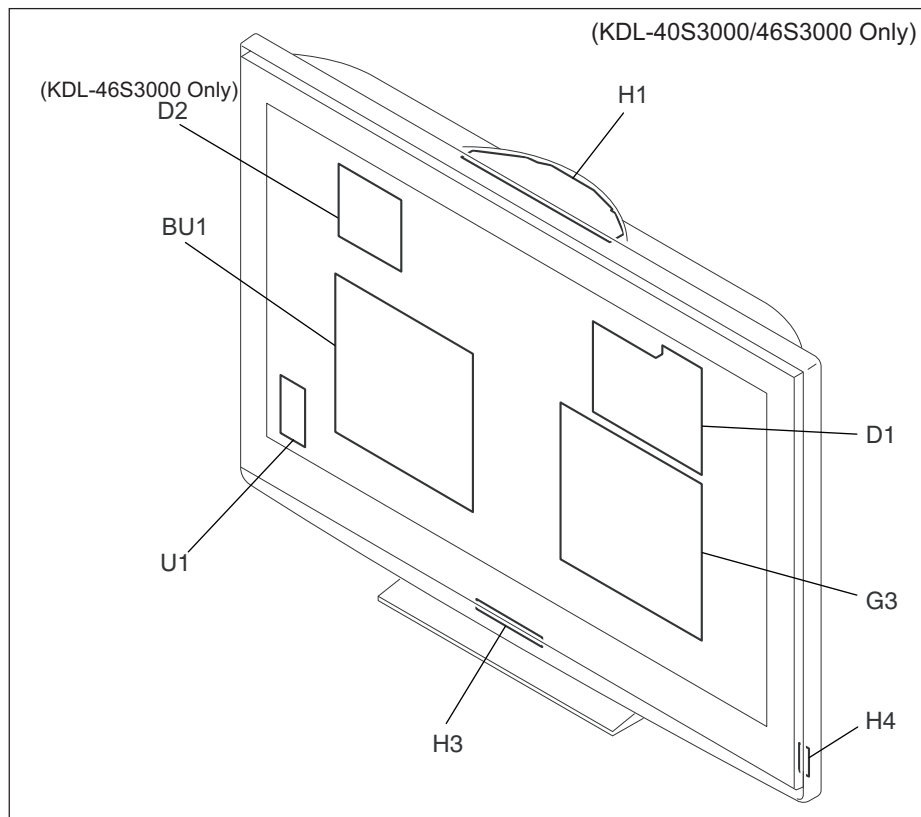
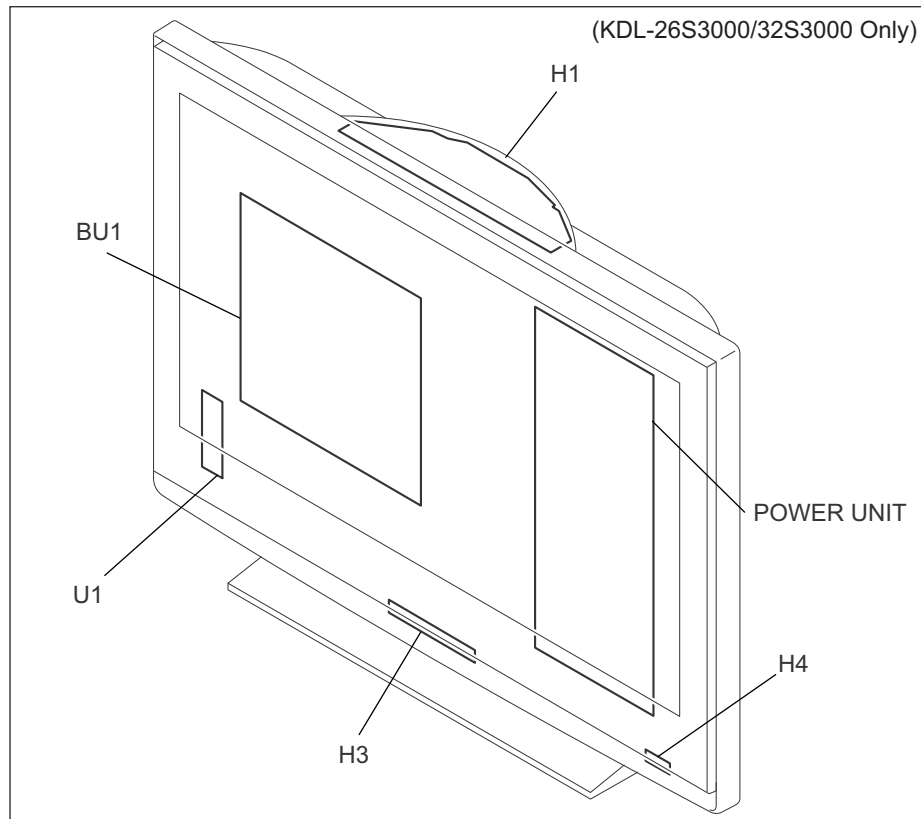
2-6. RESETTING TO FACTORY DEFAULTS

Use the following instructions to restore the User Controls and Channel Memory settings to the preset factory conditions.

1. While holding down the **▲** on the Remote Commander, press the **POWER** button on the Front Panel of the set.
The set restarts and displays the initial setup screen. This may take several minutes.

SECTION 3: DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in μF unless otherwise noted. pF : μF 50WV or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. $k\Omega=1000\Omega$, $M\Omega=1000k\Omega$

Indication of resistance, which does not have one for rating electrical power, is as follows: Pitch : 5mm


Rating electrical power : $\frac{1}{4}$ W

$\frac{1}{4}$ W in resistance, $\frac{1}{10}$ W and $\frac{1}{16}$ W in chip resistance.

: nonflammable resistor

: fusible resistor

: internal component

: panel designation and adjustment for repair

: earth ground

: earth-chassis

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a $10M\Omega$ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.


S : Measurement impossibility.


: B+line.


: B-line. (Actual measured value may be different).

: signal path. (RF)

Circled numbers are waveform references.

The components identified by shading and  symbol are critical for safety. Replace only with part number specified.

The symbol  indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.

NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced.

See Appendix A: Encryption Key Components in the back of this manual.

REFERENCE INFORMATION


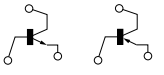

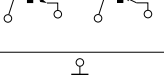





















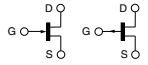



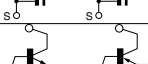

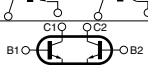





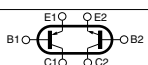

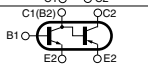

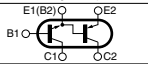

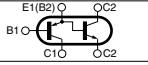

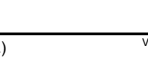
RESISTOR

| | | | |
|--------|--------------------------|-------|-------------------------|
| : RN | METAL FILM | : TA | TANTALUM |
| : RC | SOLID | : PS | STYROL |
| : FPRD | NONFLAMMABLE CARBON | : PP | POLYPROPYLENE |
| : FUSE | NONFLAMMABLE FUSIBLE | : PT | MYLAR |
| : RW | NONFLAMMABLE WIREWOUND | : MPS | METALIZED POLYESTER |
| : RS | NONFLAMMABLE METAL OXIDE | : MPP | METALIZED POLYPROPYLENE |
| : RB | NONFLAMMABLE CEMENT | : ALB | BIPOLAR |
| : ✕ | ADJUSTMENT RESISTOR | : ALT | HIGH TEMPERATURE |
| | | : ALR | HIGH RIPPLE |

COIL

: LF-8L MICRO INDUCTOR

Terminal name of semiconductors in silk screen printed circuit (※)

| | Device | Printed symbol | Terminal name | Circuit |
|-----|------------------------|---|---|---|
| 1 | Transistor |  | Collector Base Emitter |  |
| 2 | Transistor |  | Collector Base Emitter |  |
| 3 | Diode |  | Cathode Anode |  |
| 4 | Diode |  | Cathode Anode (NC) |  |
| 5 | Diode |  | Cathode Anode (NC) |  |
| 6 | Diode |  | Common Anode Cathode |  |
| 7 | Diode |  | Common Anode Cathode |  |
| 8 | Diode |  | Common Anode Anode |  |
| 9 | Diode |  | Common Anode Anode |  |
| 0 | Diode |  | Common Cathode Cathode |  |
| !i | Diode |  | Common Cathode Cathode |  |
| !TM | Diode |  | Anode Cathode Anode Anode Cathode Anode |  |
| !E | Transistor (FET) |  | Drain Source Gate |  |
| !C | Transistor (FET) |  | Drain Source Gate |  |
| !? | Transistor (FET) |  | Source Drain Gate |  |
| !S | Transistor |  | Emitter Collector Base |  |
| !i | Transistor |  | C2(B1) E1 E2(B2) C1 |  |
| !• | Transistor |  | C1(B2) E2 E1(B1) C2 |  |
| !a | Transistor |  | C1 B2 E2 E1 B1 C2 |  |
| @o | Transistor |  | C1 B2 E2 E1 B1 C2 |  |
| @i | Transistor |  | E2 B1 E1 C2 C1(B2) |  |
| @TM | Transistor |  | (B2) B1 E1 E2 C1 C2 |  |
| @E | Transistor |  | (B2) E2 E1 B1 C2 C1 |  |
| — | Discrete semiconductor | | | |

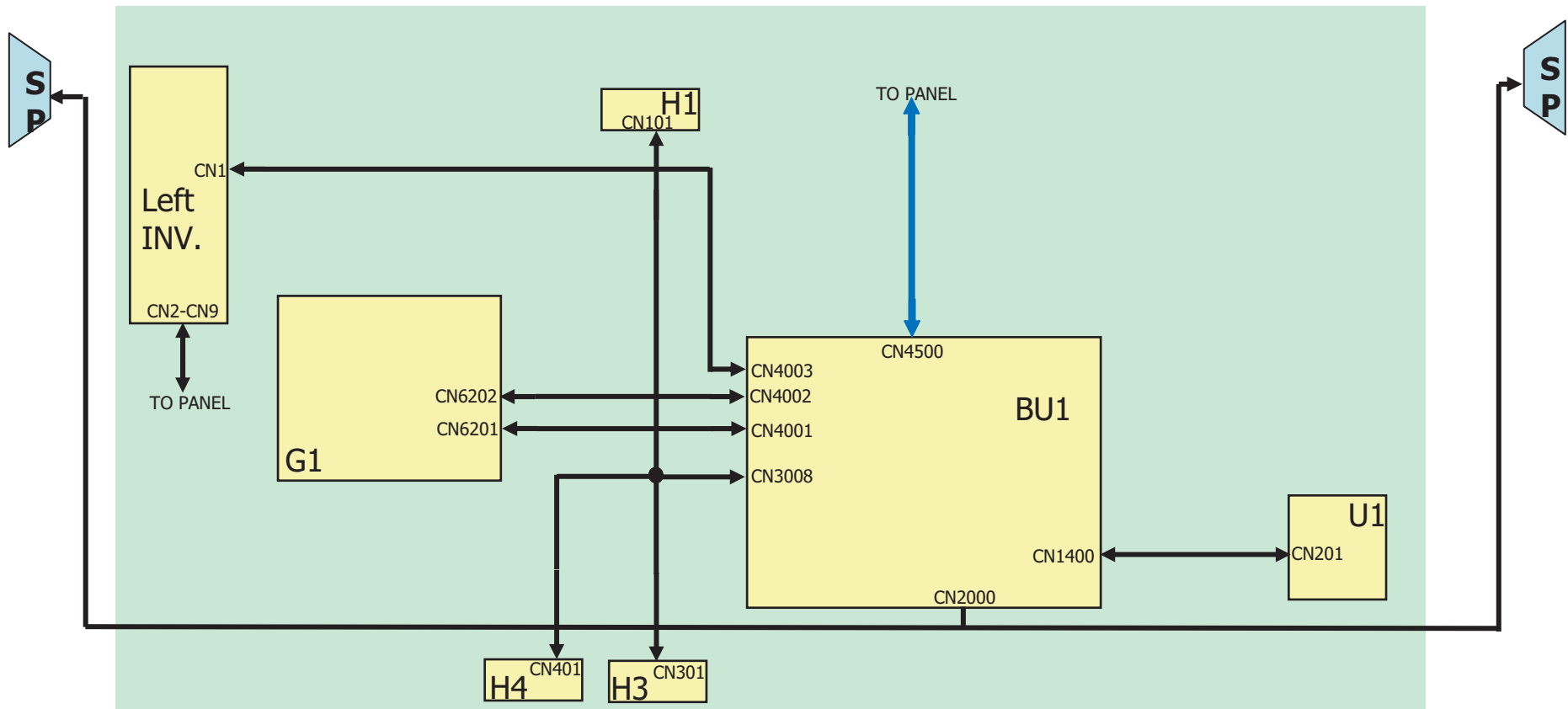
(Chip semiconductors that are not actually used are included.)

Ver.1.6



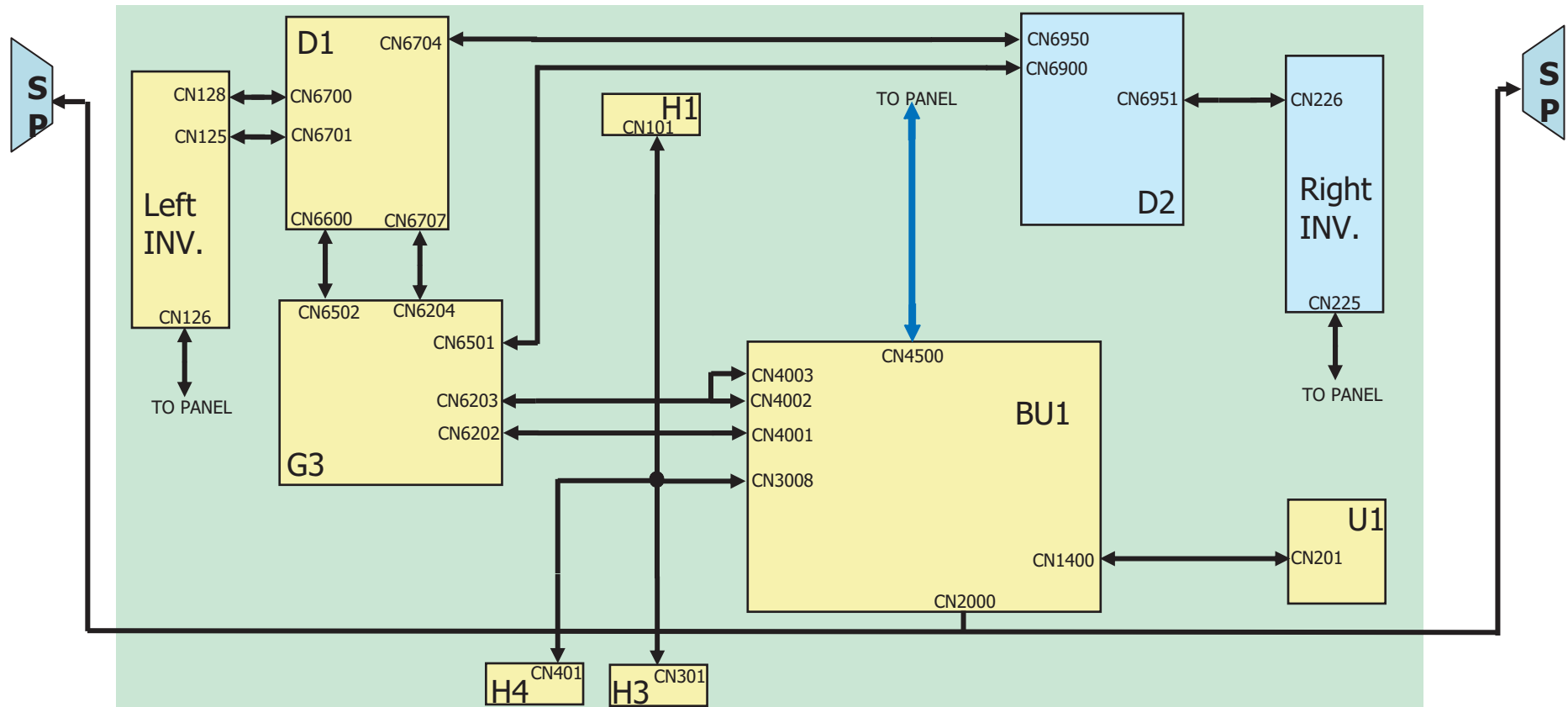
CONNECTION DIAGRAM (KDL-26S3000/32S3000 ONLY)

26/32S3000 PWB Layout & Connection



CONNECTION DIAGRAM (KDL-40S3000/46S3000 ONLY)

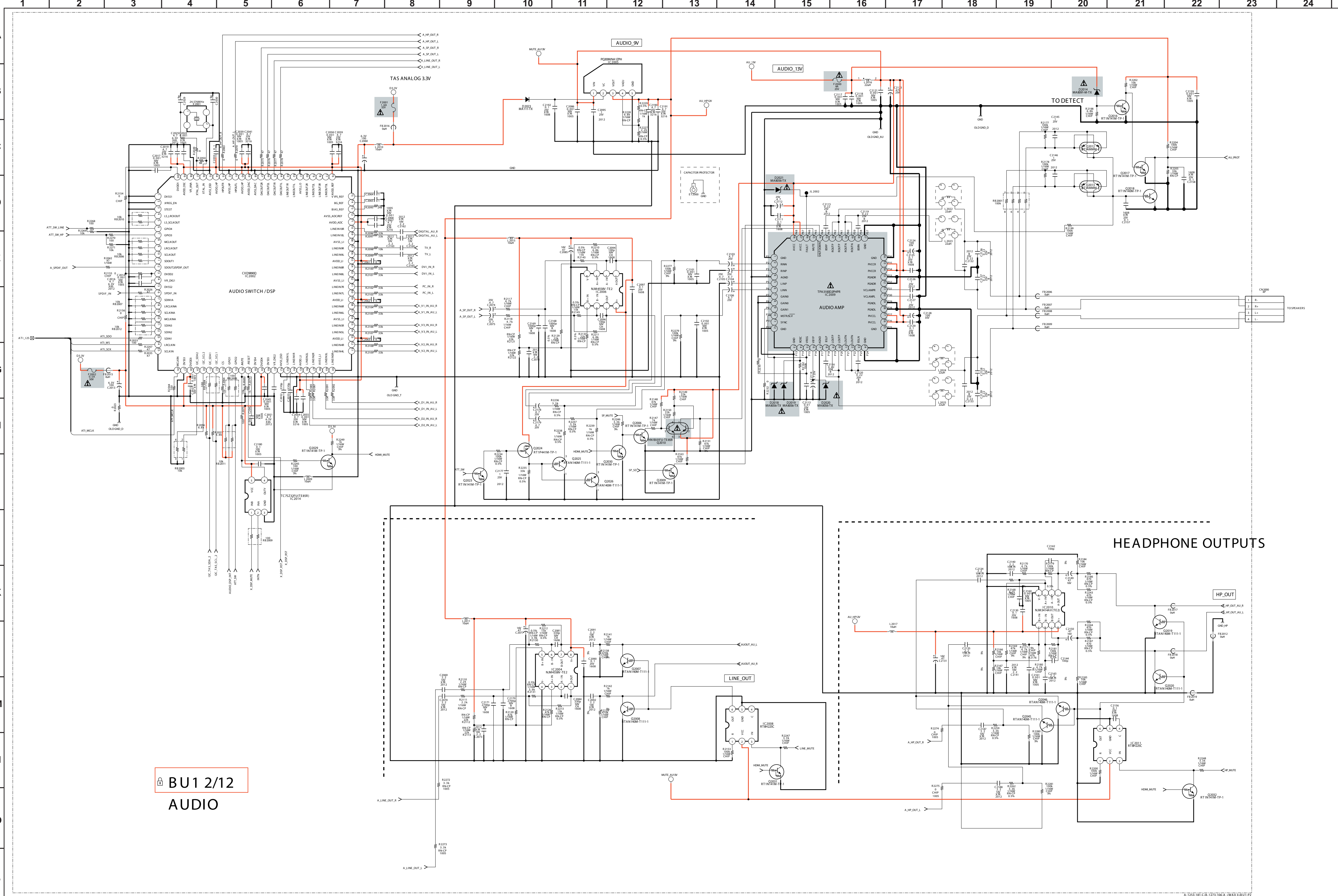
40/46S3000 PWB Layout & Connection



46" ONLY

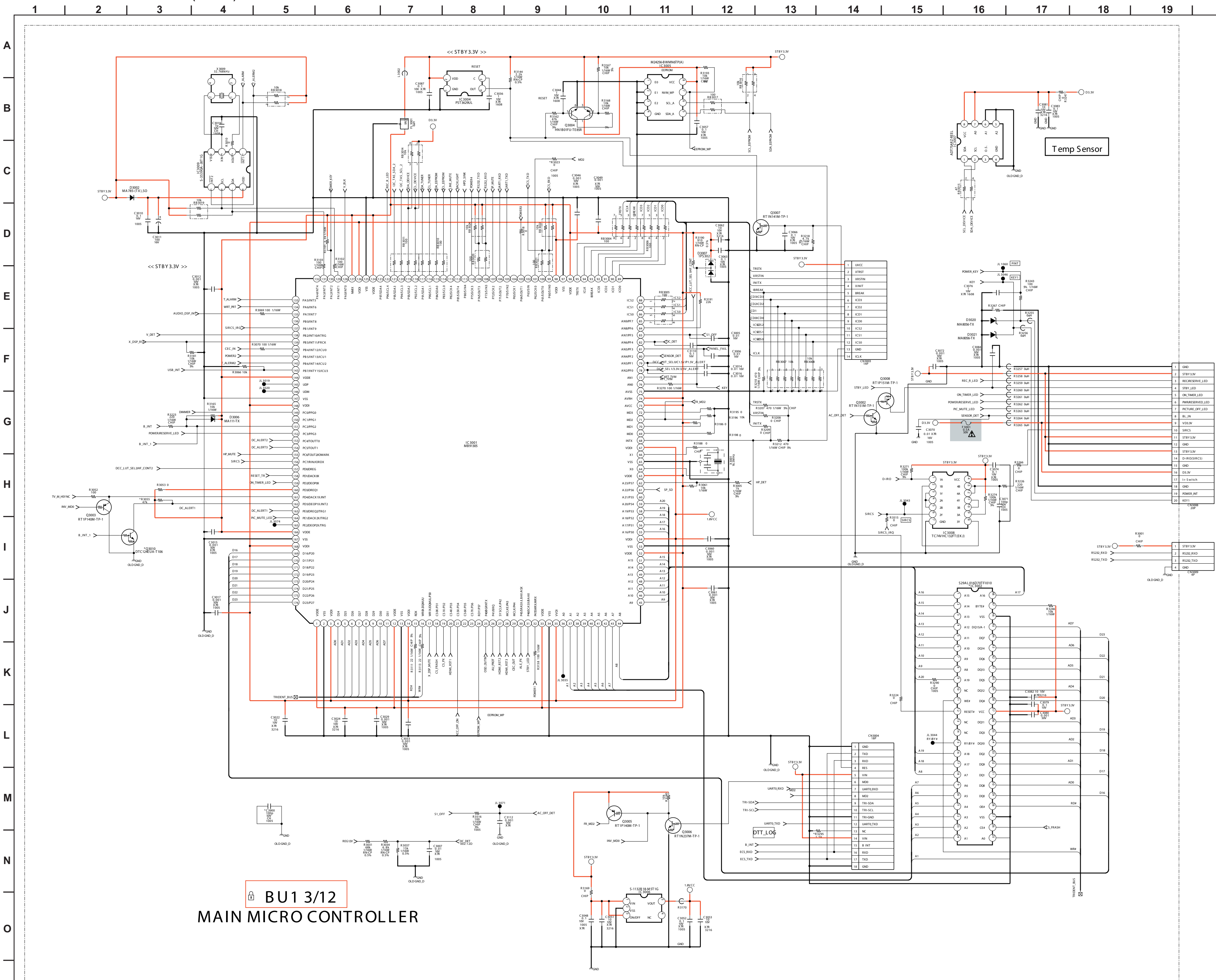


BU1 BOARD SCHEMATIC DIAGRAM (2 OF 12)

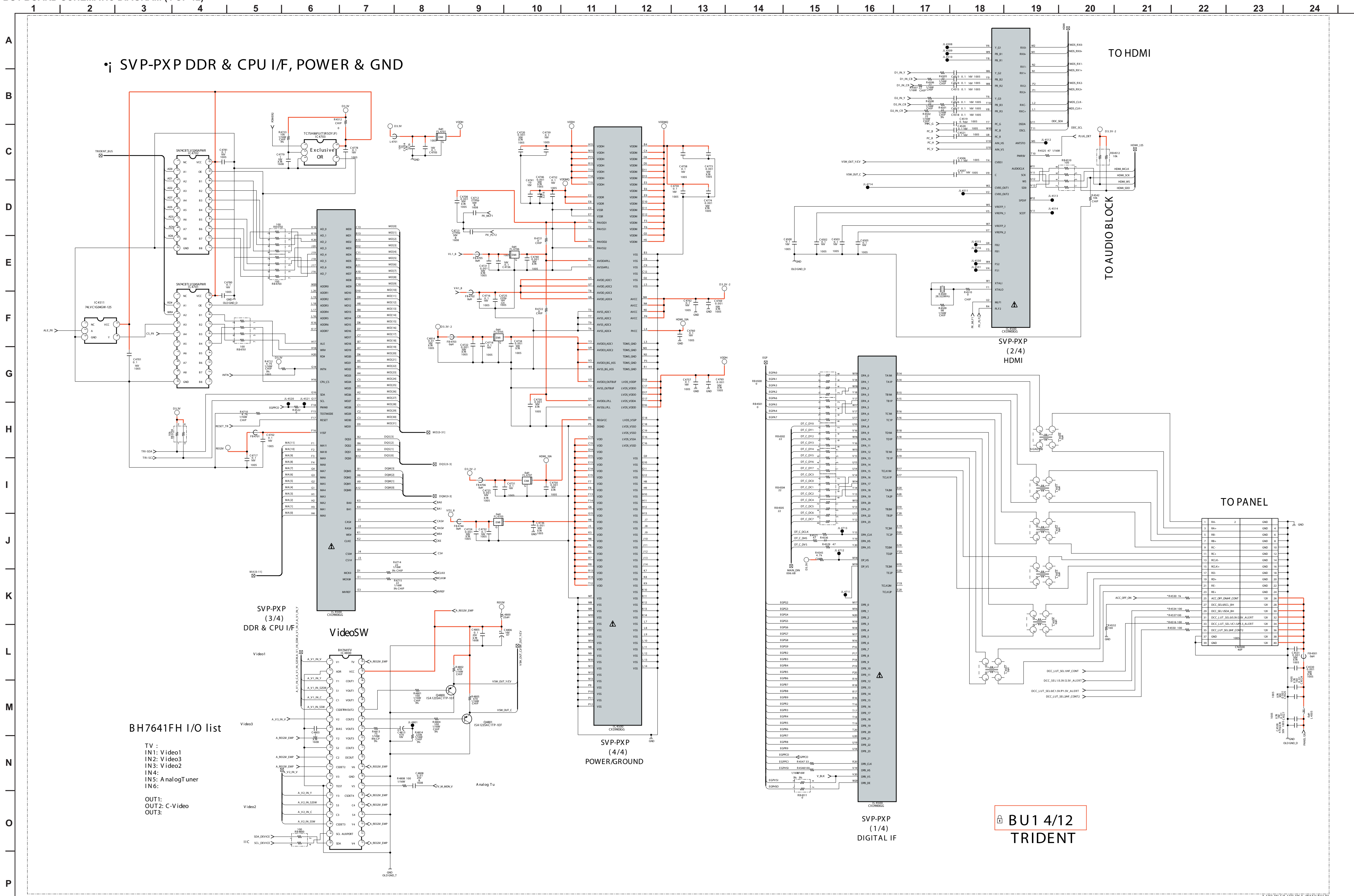


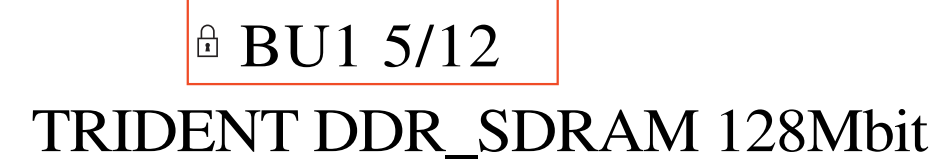
BU1 3/12

MAIN MICRO CONTROLLER

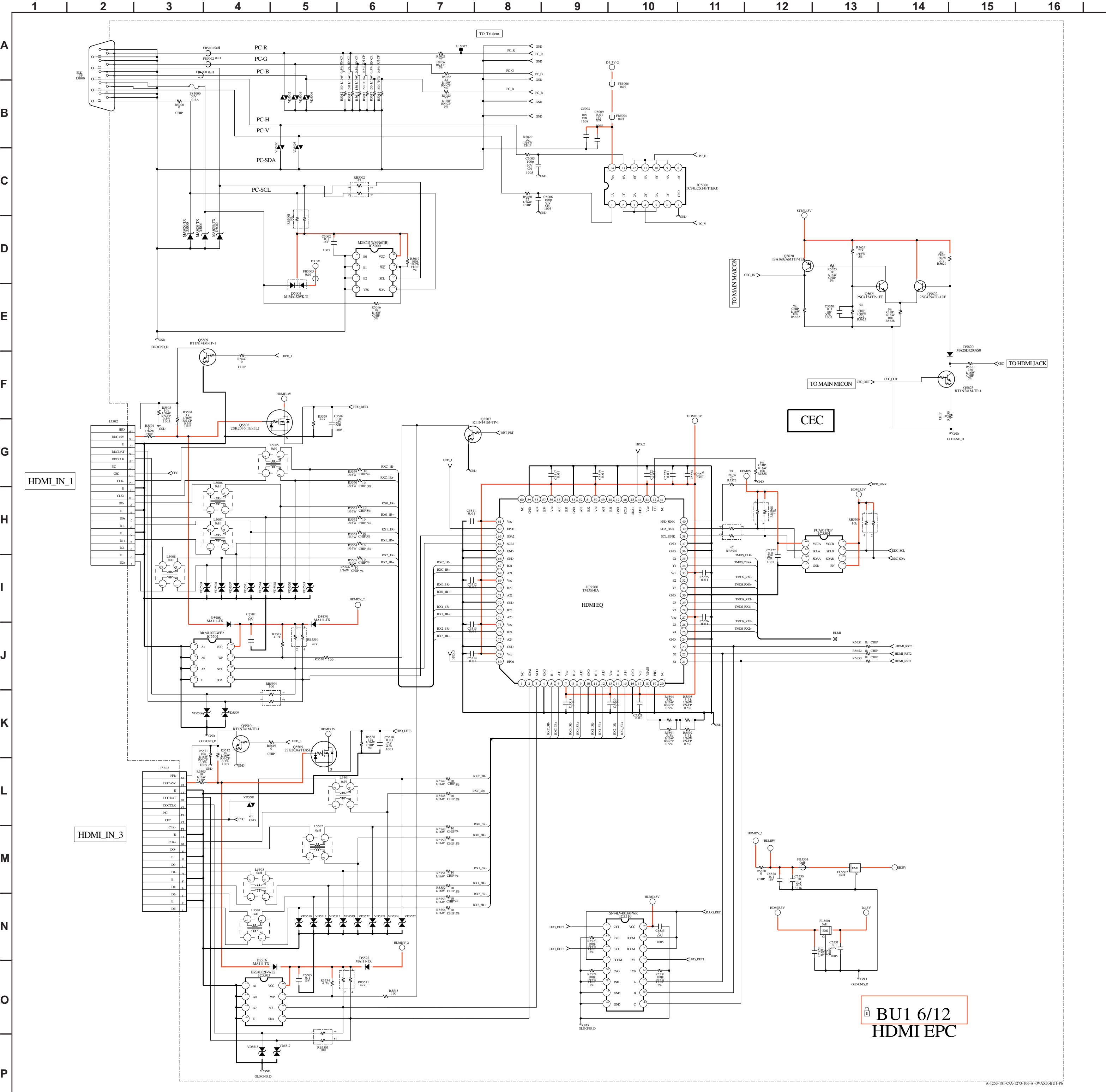


BU1 BOARD SCHEMATIC DIAGRAM (4 OF 12)

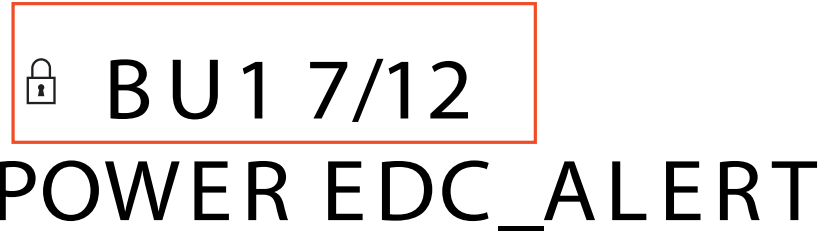




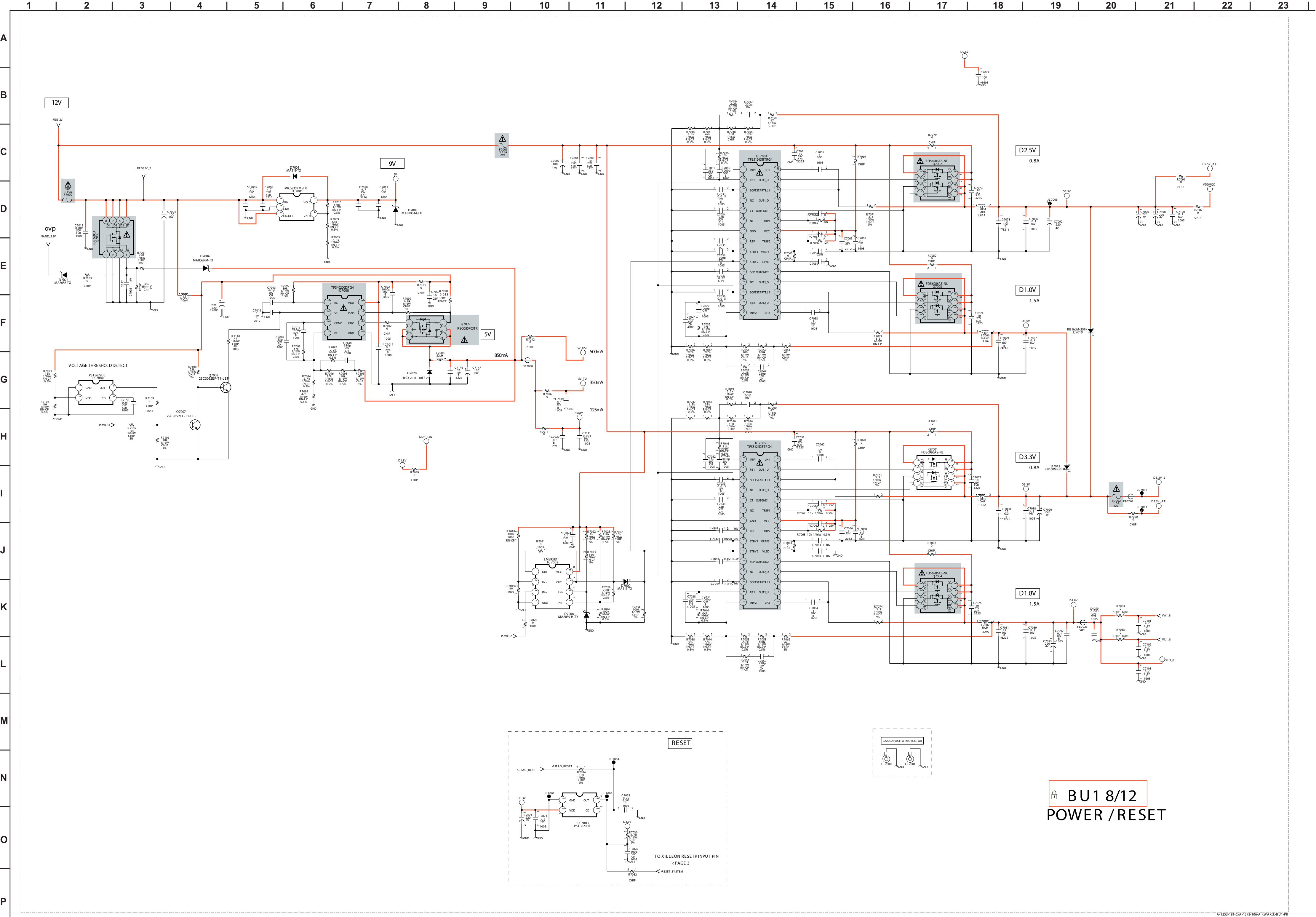
BU1 BOARD SCHEMATIC DIAGRAM (6 OF 12)



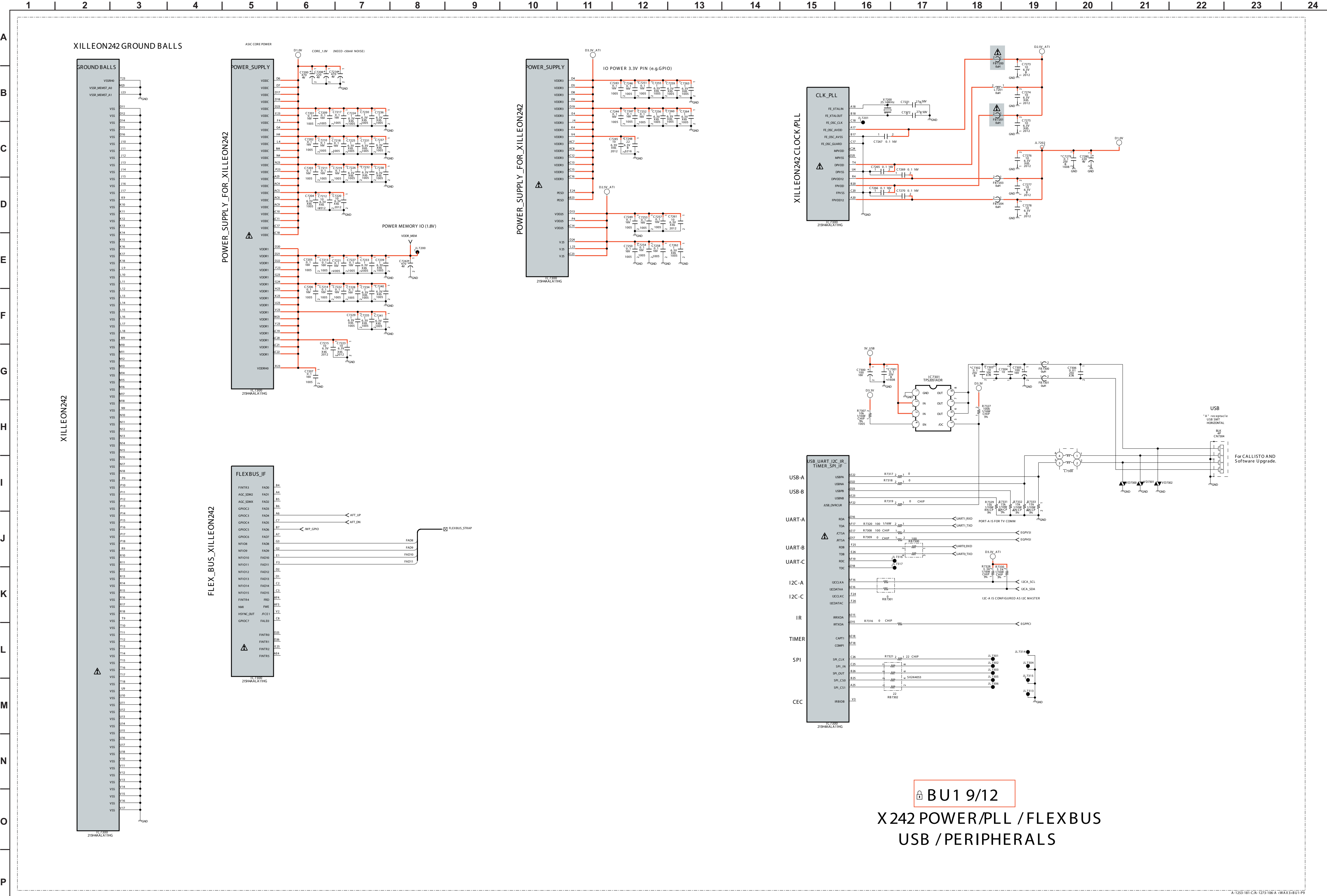
BU1 6/12
HDMI EPC



BU1 BOARD SCHEMATIC DIAGRAM (8 OF 12)

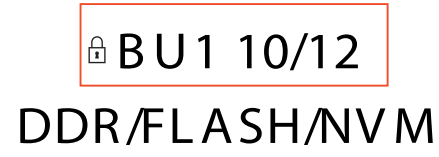


BU1 BOARD SCHEMATIC DIAGRAM (9 OF 12)



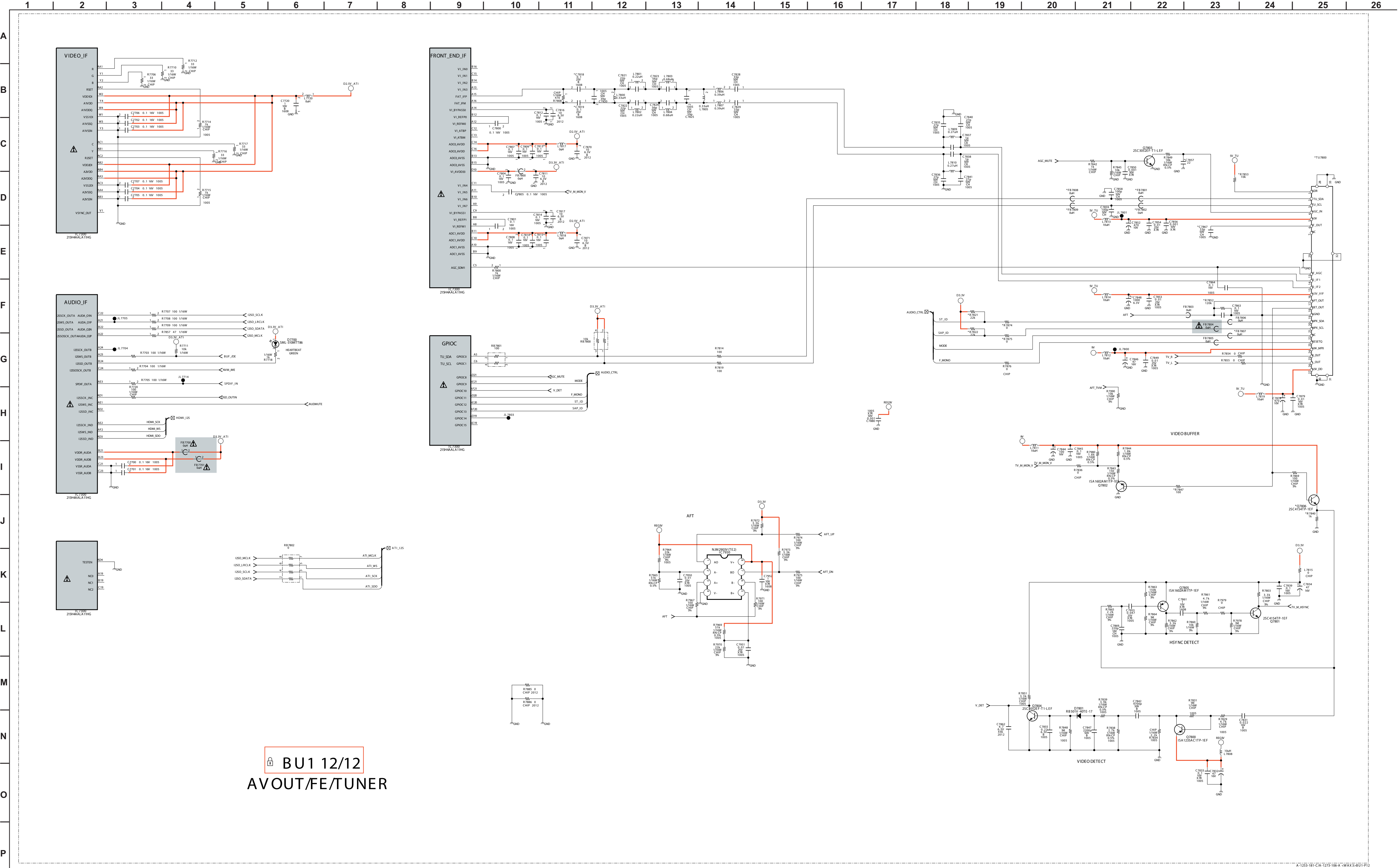
BU1 9/12

X242 POWER/PLL /FLEXBUS
USB /PERIPHERALS





BU1 BOARD SCHEMATIC DIAGRAM (12 OF 12)

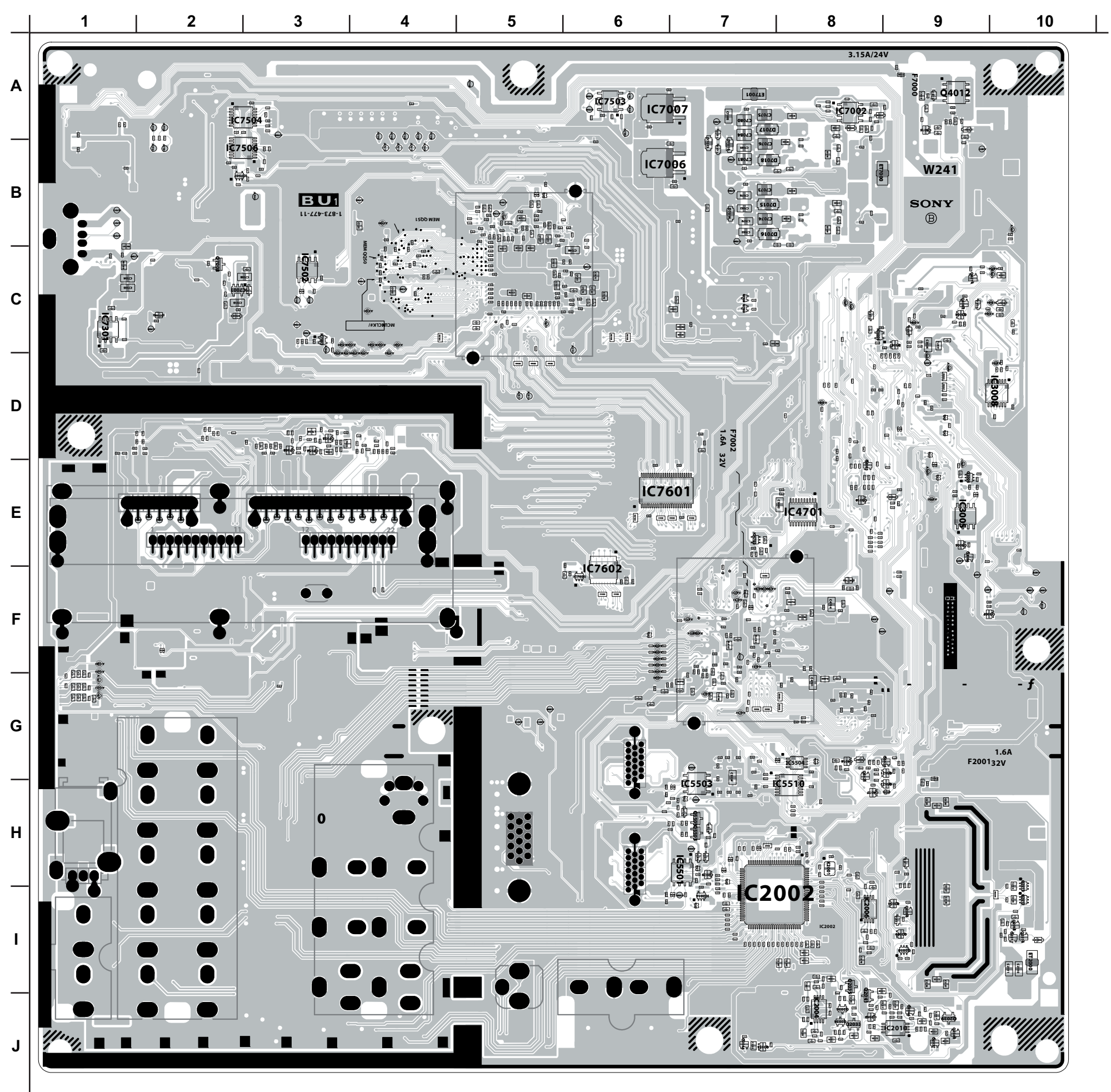


BU1 12/12

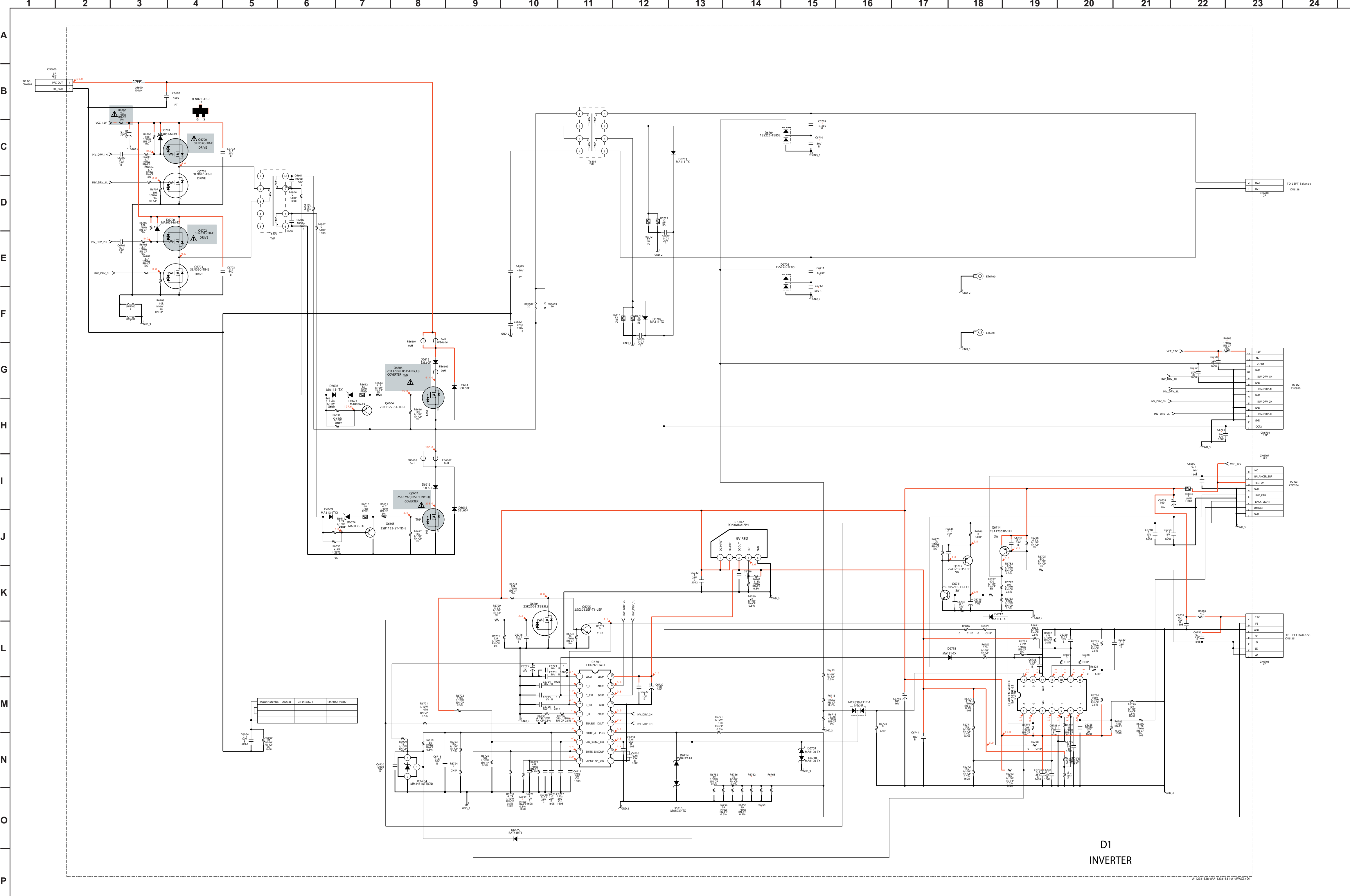
AVOUT/FE/TUNER



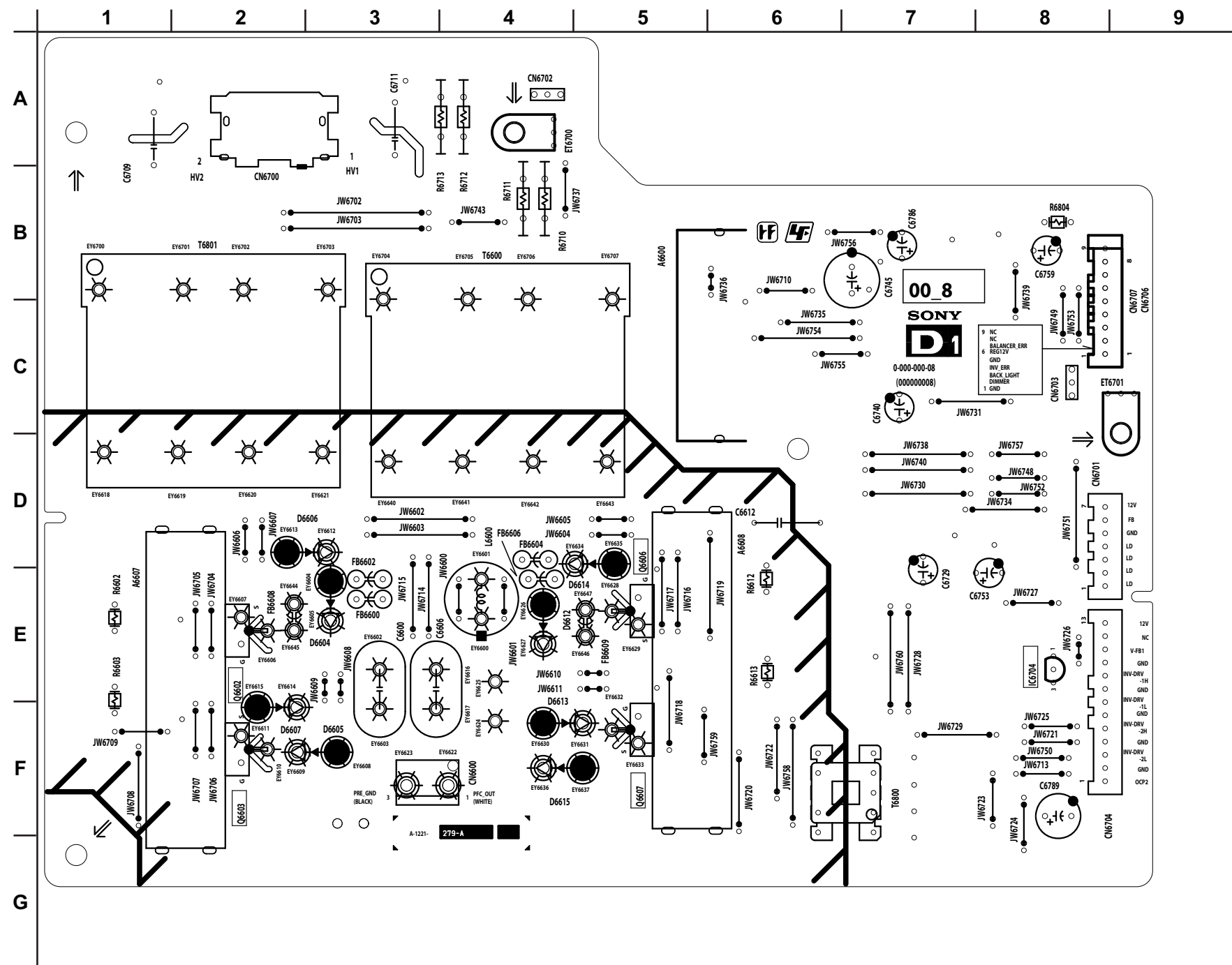
||IO JACKS, AUDIO, MAIN MICRO CONTROLLER, TRIDENT, DDR_SDRAM 128 MBIT, HDMI EPC, POWER EDC_ALERT, POWER, RESET, X242 POWER, PLL, FLEXBUS, USB, PERIPHERALS, DDR, FLASH, NVM, DIGITAL IF, EJTAG, AVOUT, FE, TUNER|



D1 BOARD SCHEMATIC DIAGRAM (KDL-40S3000 ONLY)



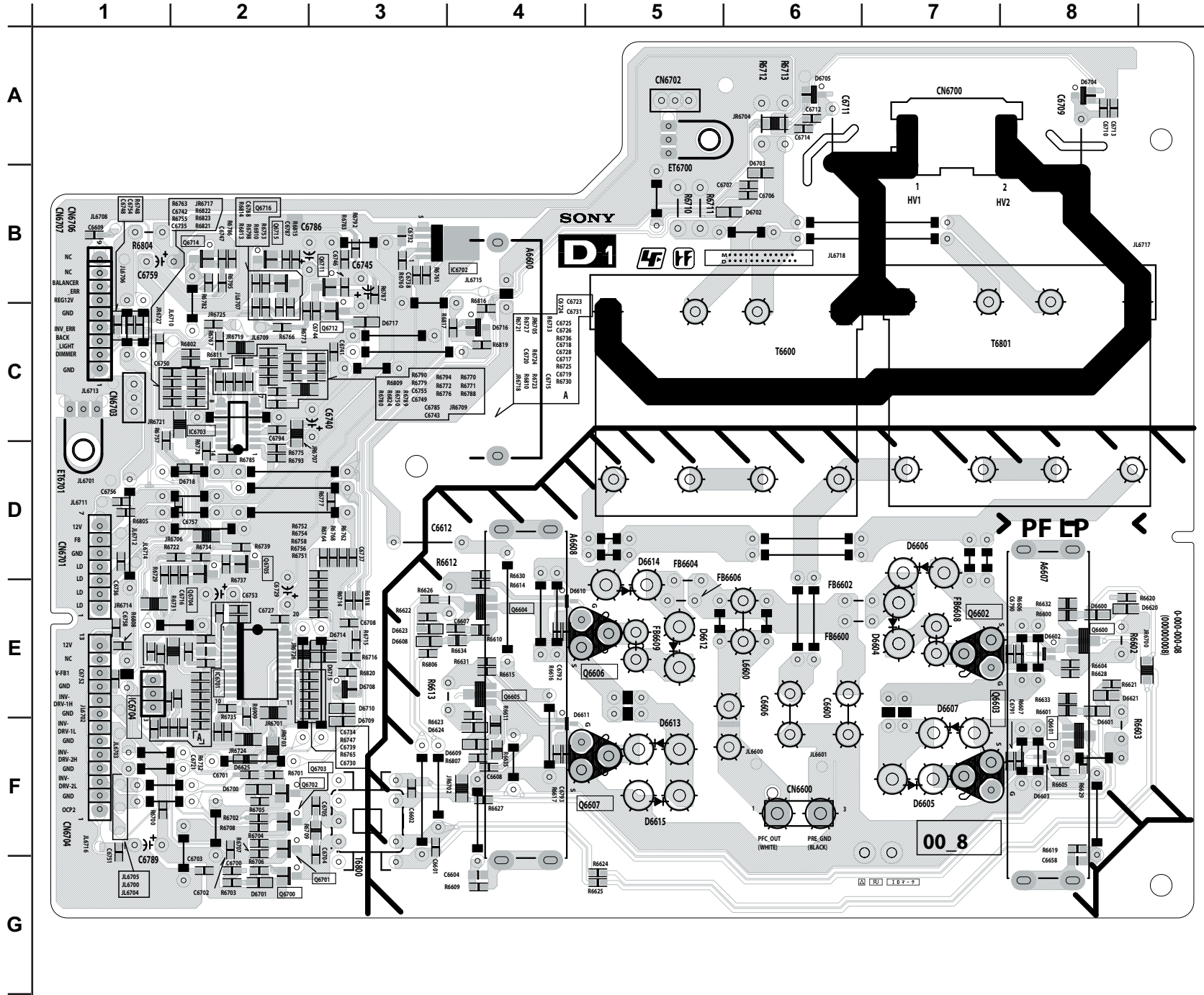
D1 [INVERTER]
COMPONENT SIDE (KDL-40S3000 ONLY)



D1

[INVERTER]

CONDUCTOR SIDE (KDL-40S3000 ONLY)

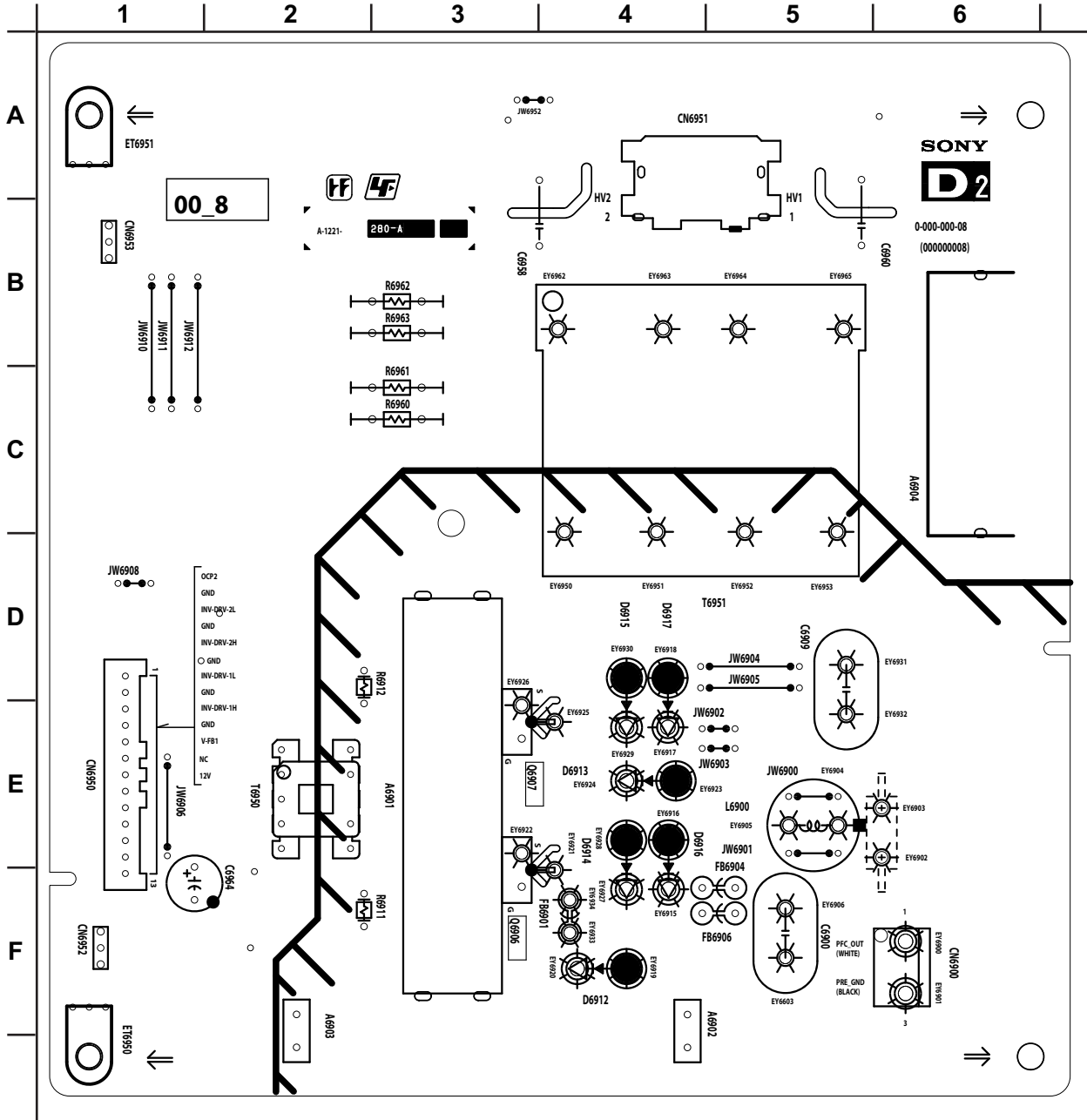




D2

[INVERTER]

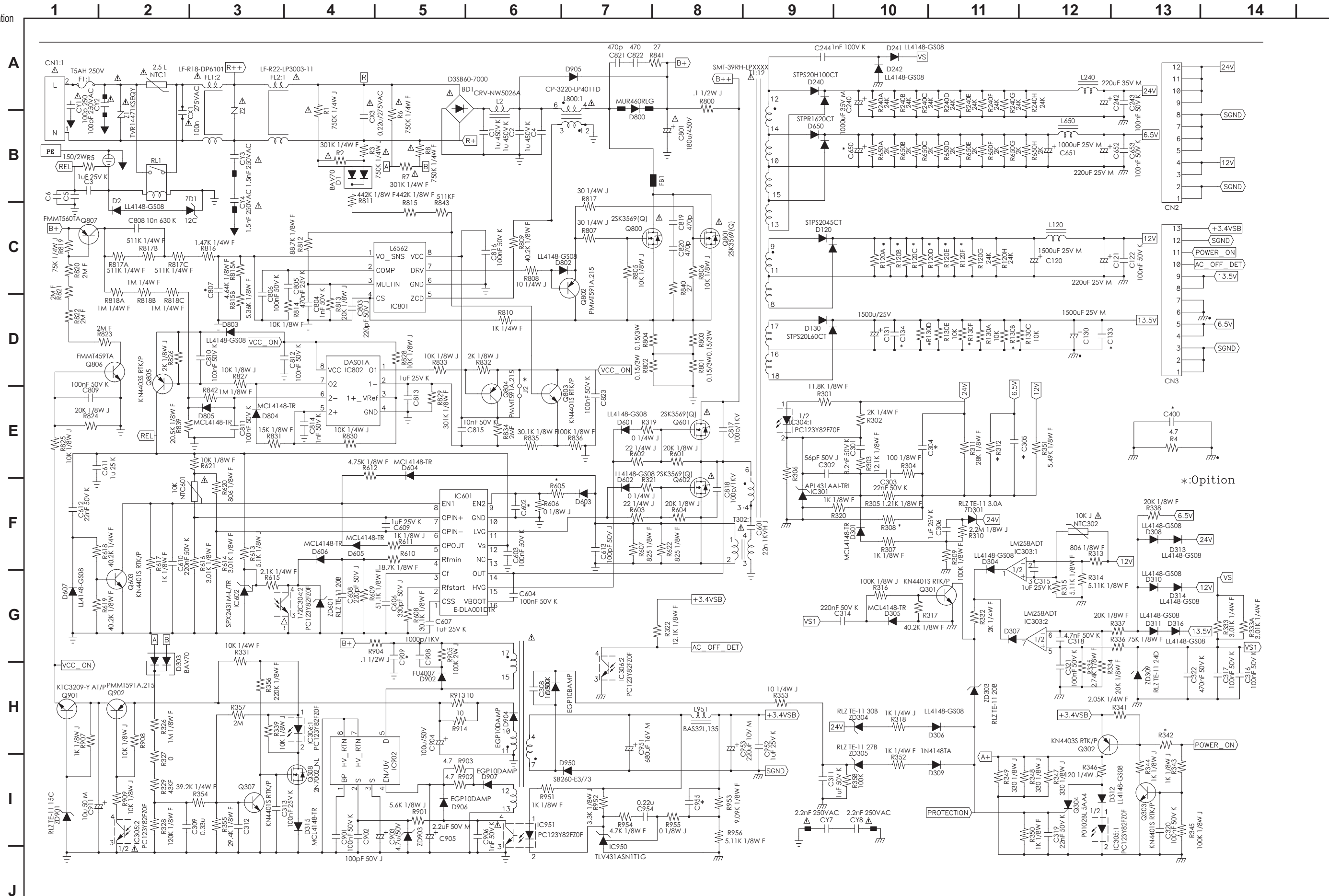
COMPONENT SIDE (KDL-46S3000 ONLY)



G1D BOARD SCHEMATIC DIAGRAM (KDL-26S3000 ONLY)

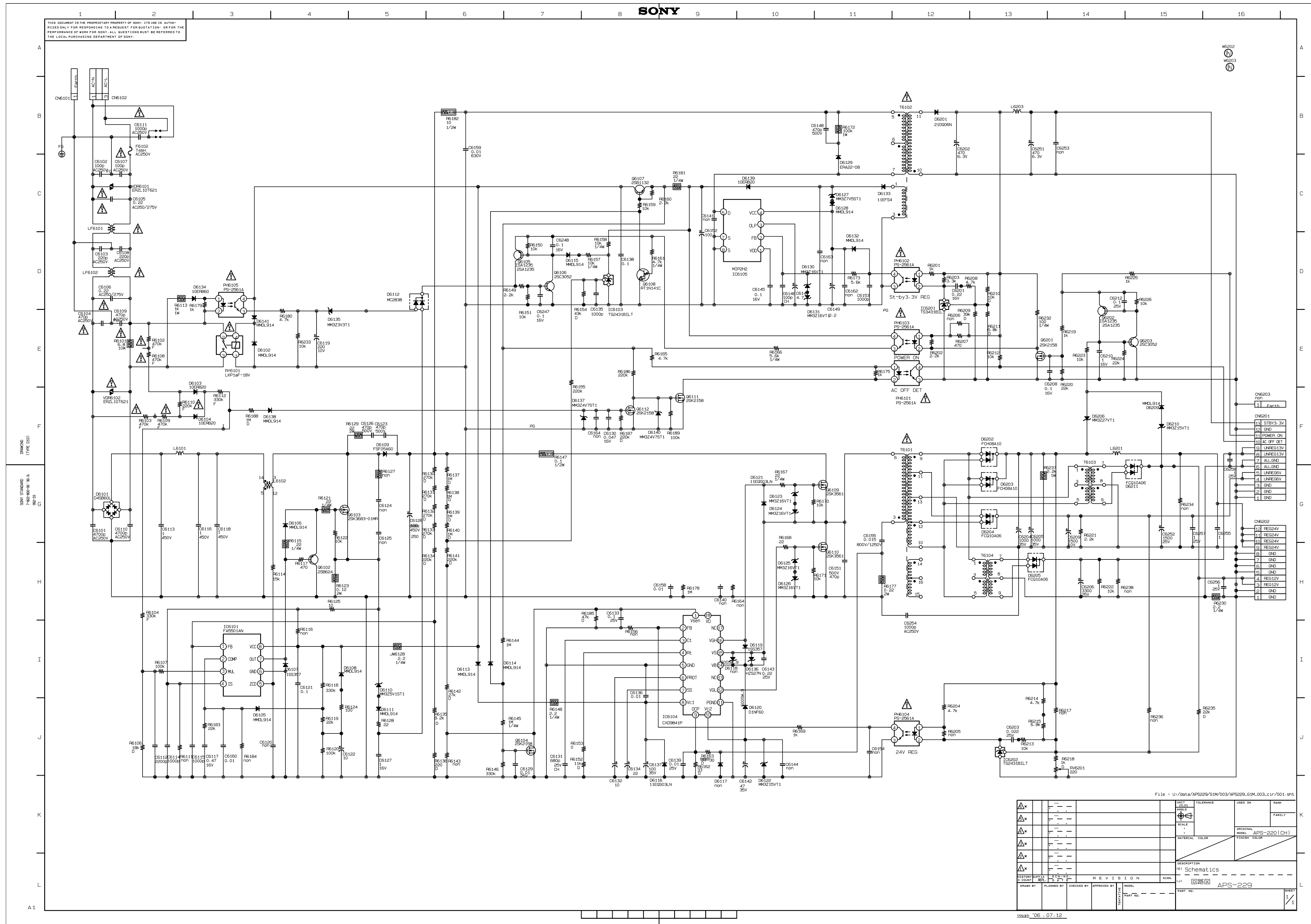
This board is manufactured by a 3rd party. Component level repair information is not available.

G1D
[POWER SUPPLY]
PWB IS
NOT AVAILABLE

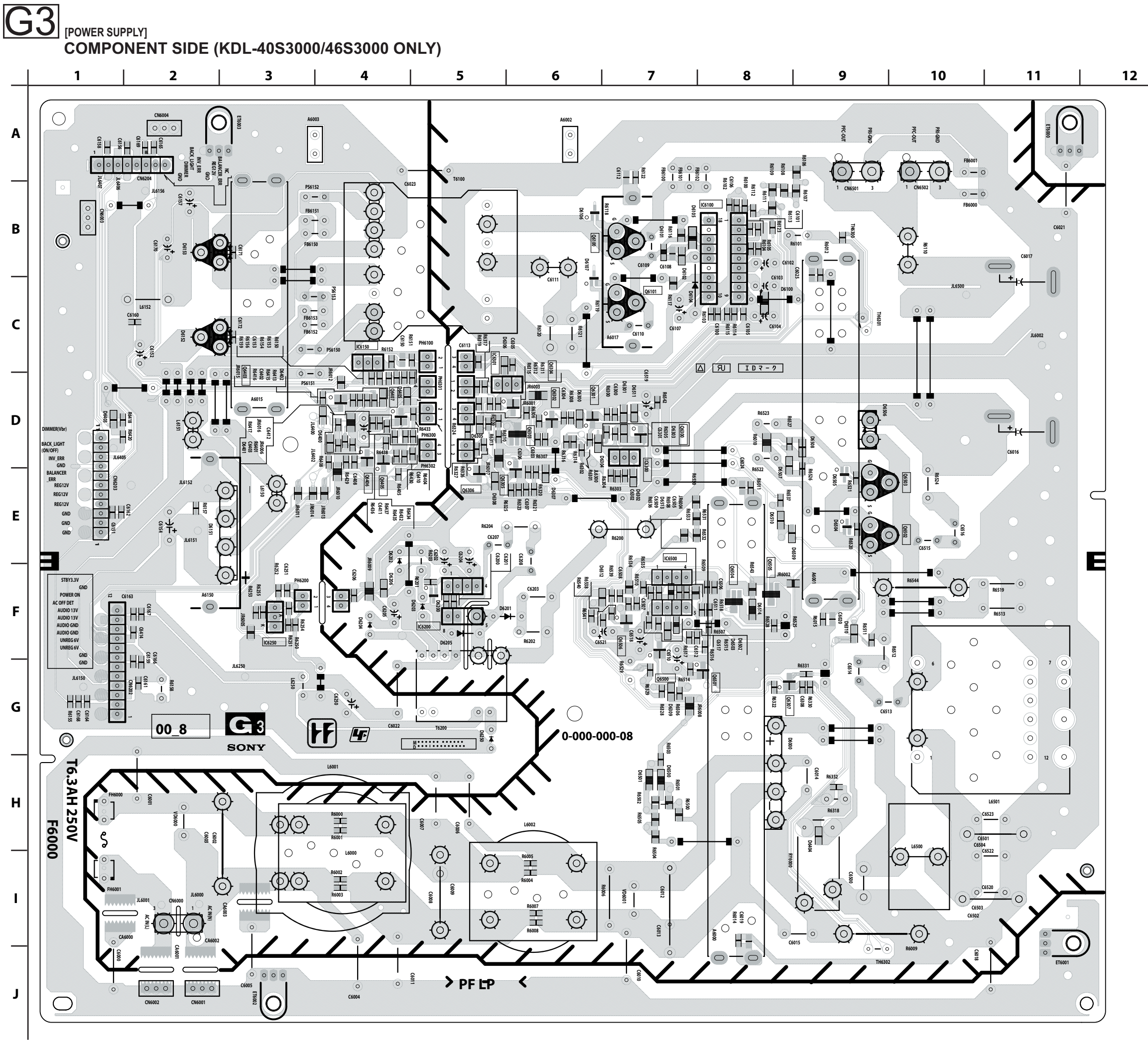


This board is manufactured by a 3rd party. Component level repair information is not available.

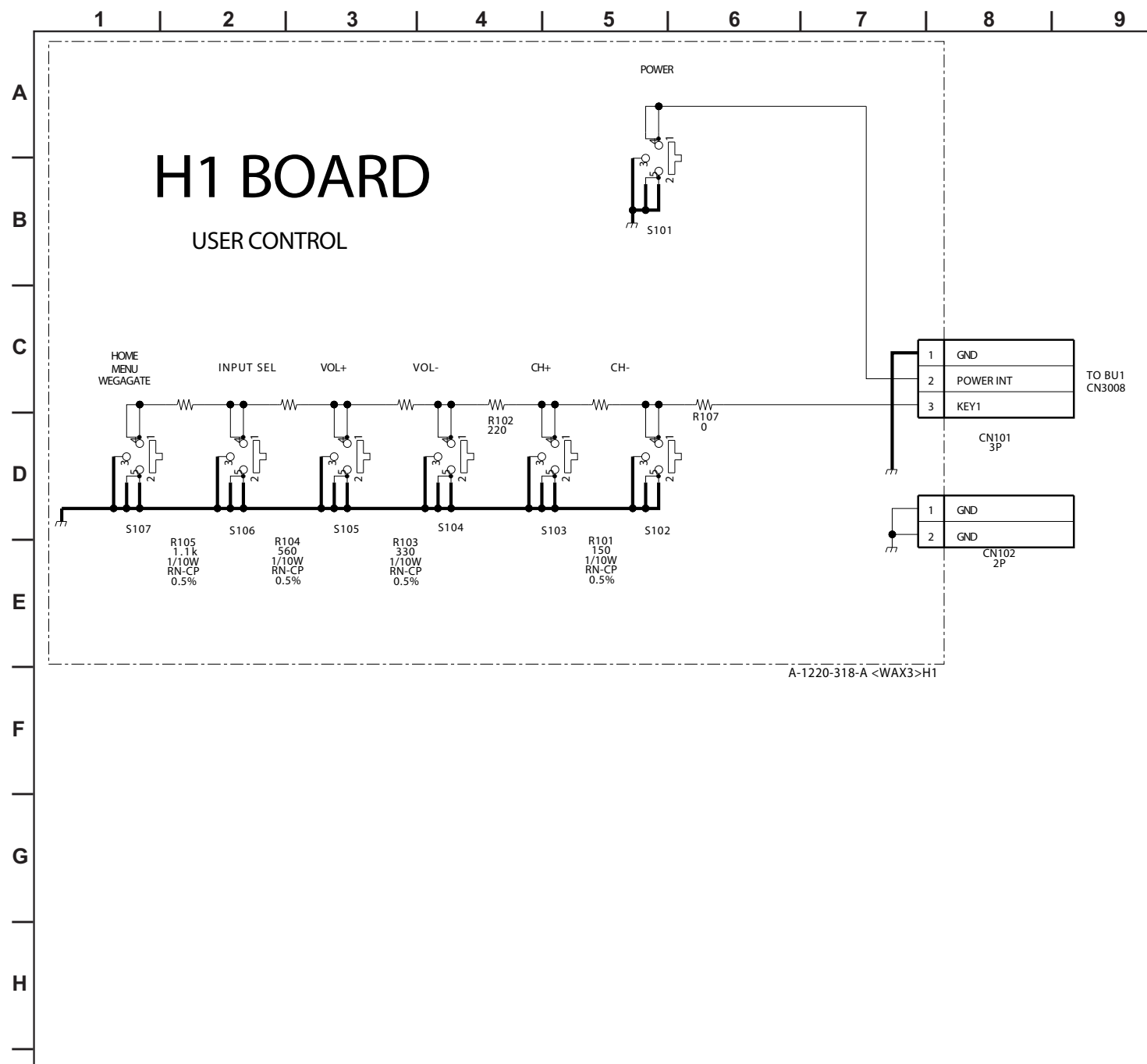
G1H [POWER SUPPLY]
PWB IS NOT AVAILABLE





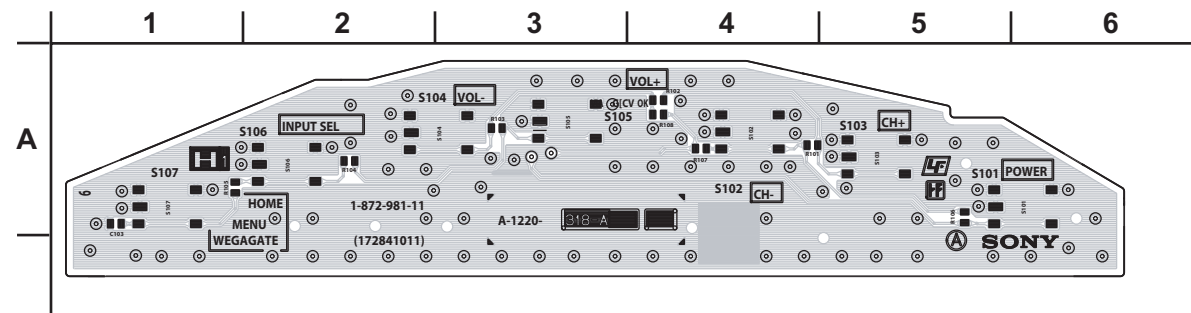


H1 BOARD SCHEMATIC DIAGRAM



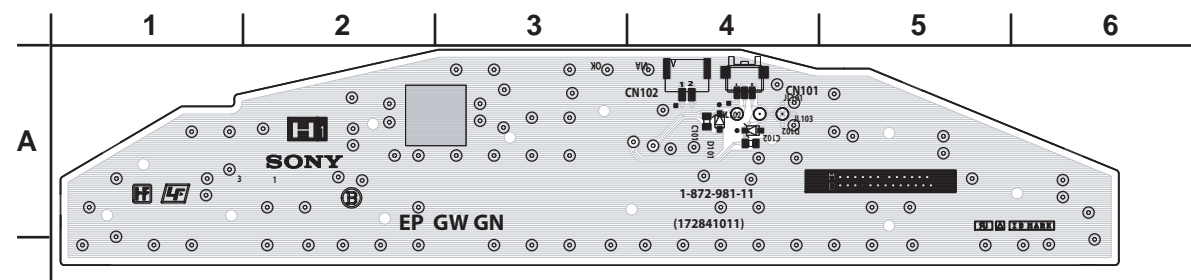
H1

[USER CONTROL]
COMPONENT SIDE

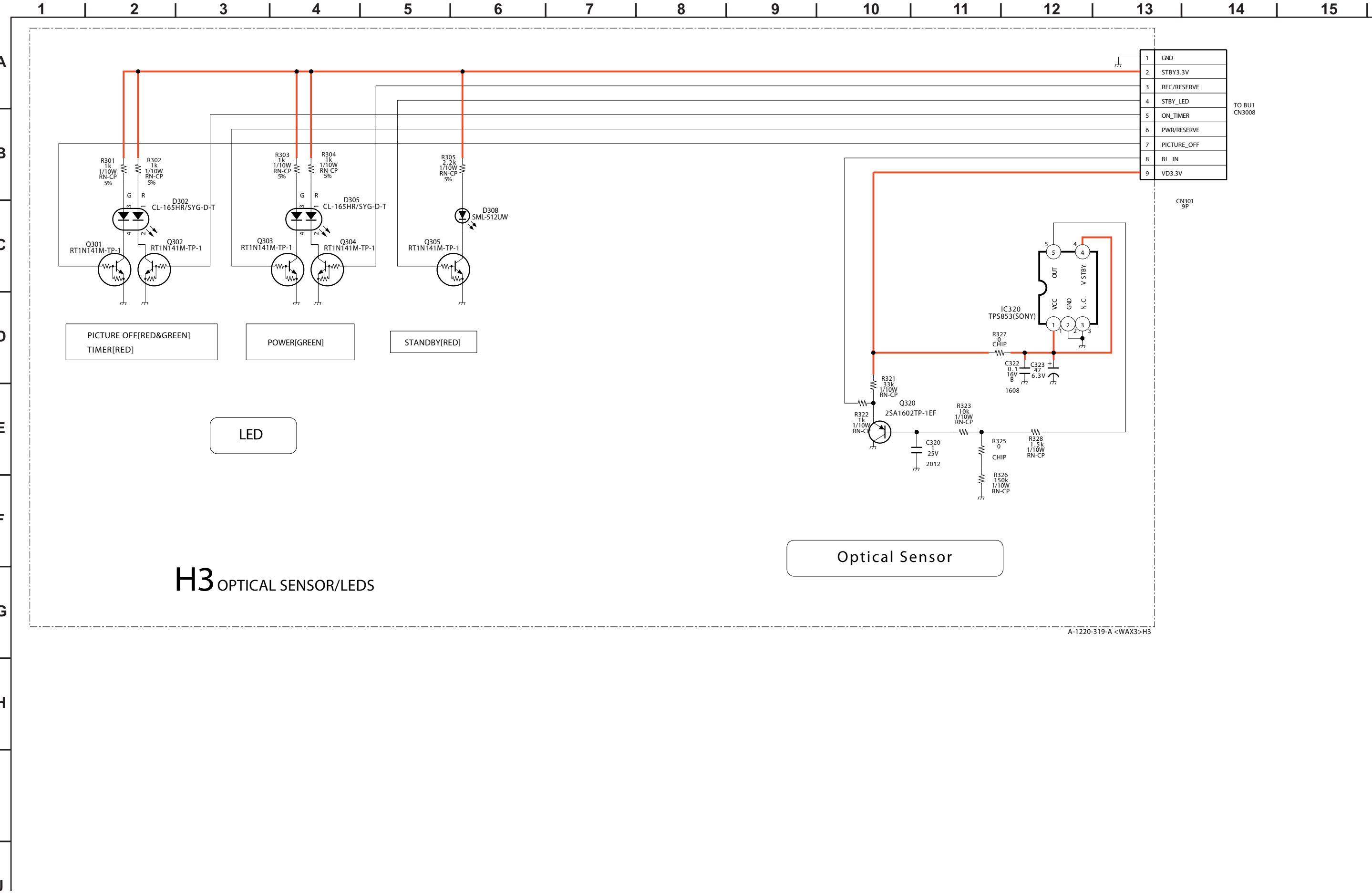


H1

[USER CONTROL]
CONDUCTOR SIDE

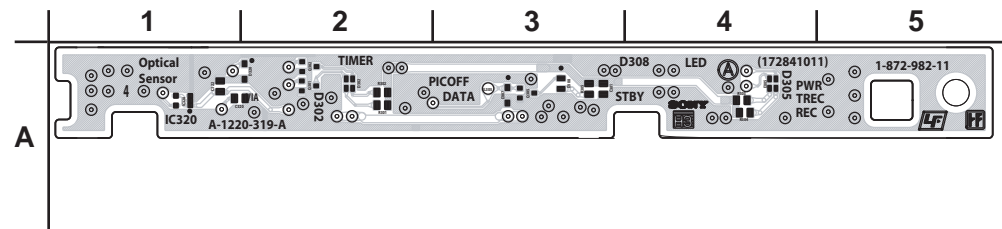


H3 BOARD SCHEMATIC DIAGRAM



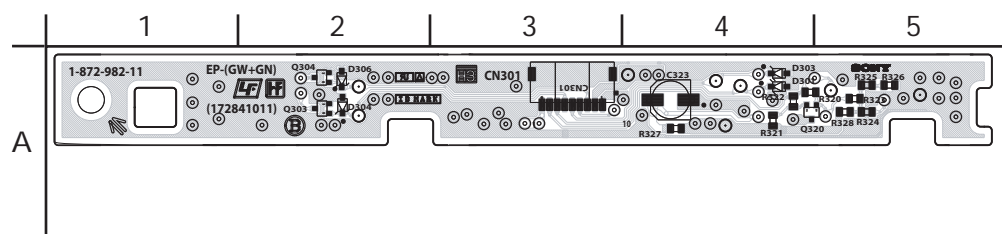
H3

[OPTICAL SENSOR, LED]
COMPONENT SIDE

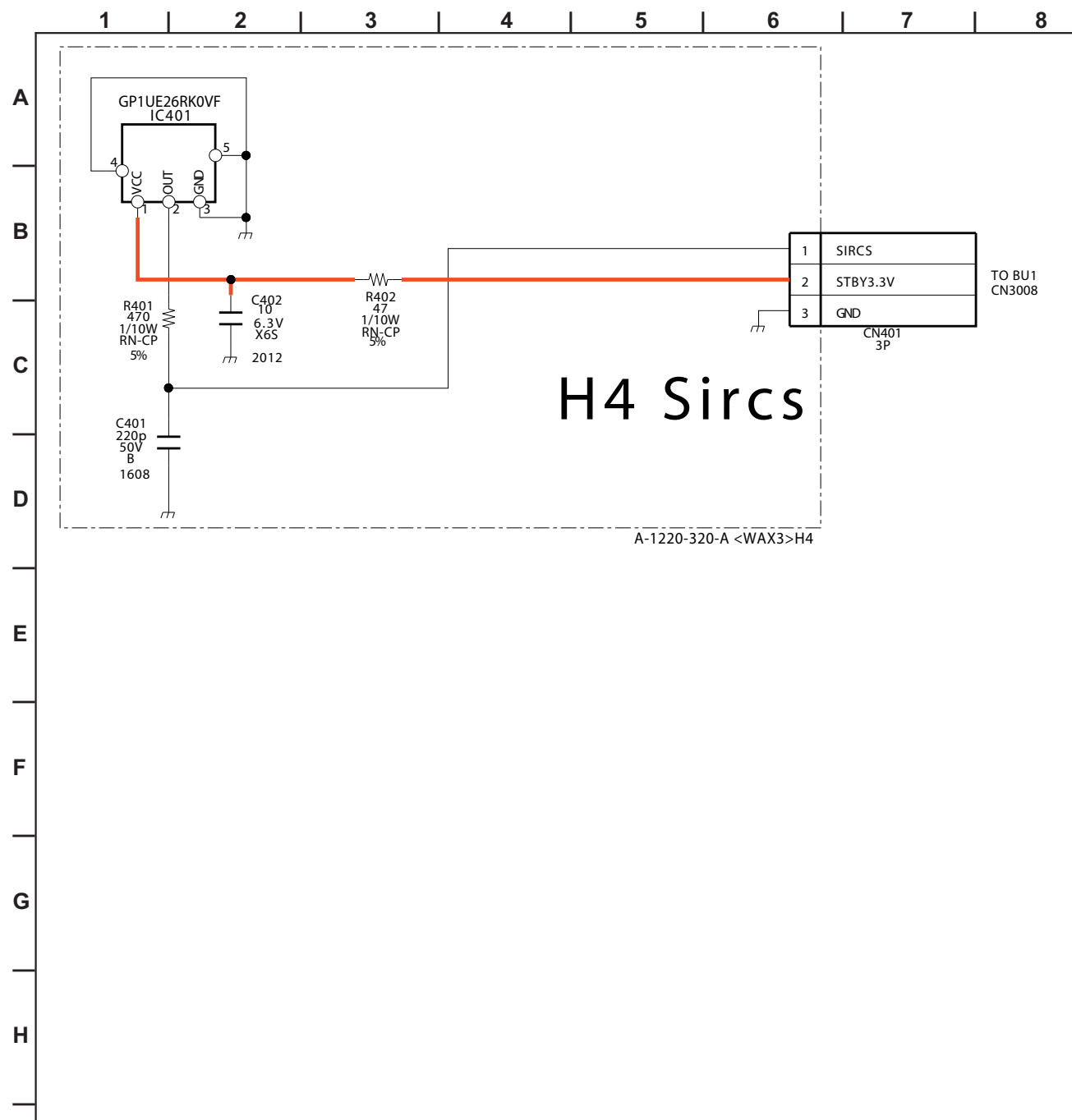


H3

[OPTICAL SENSOR, LED]
CONDUCTOR SIDE

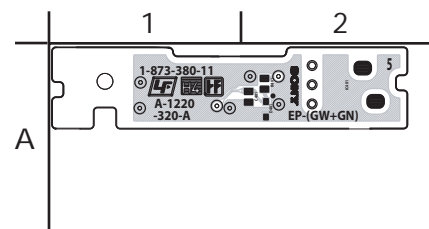


H4 BOARD SCHEMATIC DIAGRAM



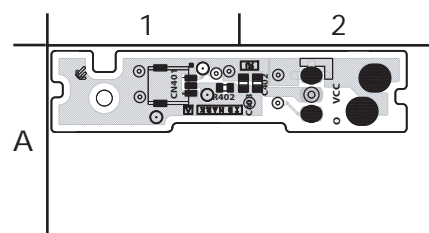
H4

[SIRCS]
COMPONENT SIDE

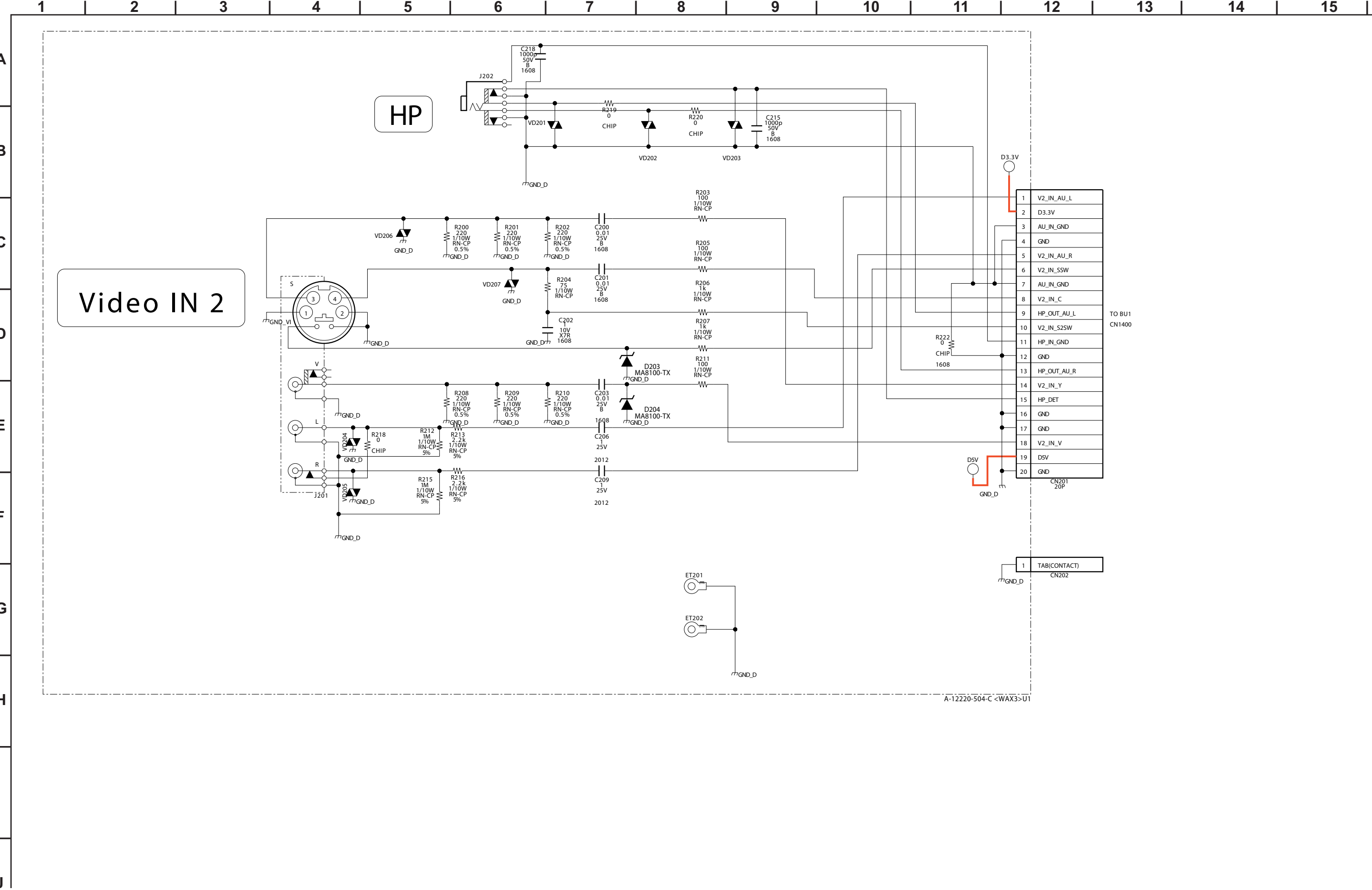


H4

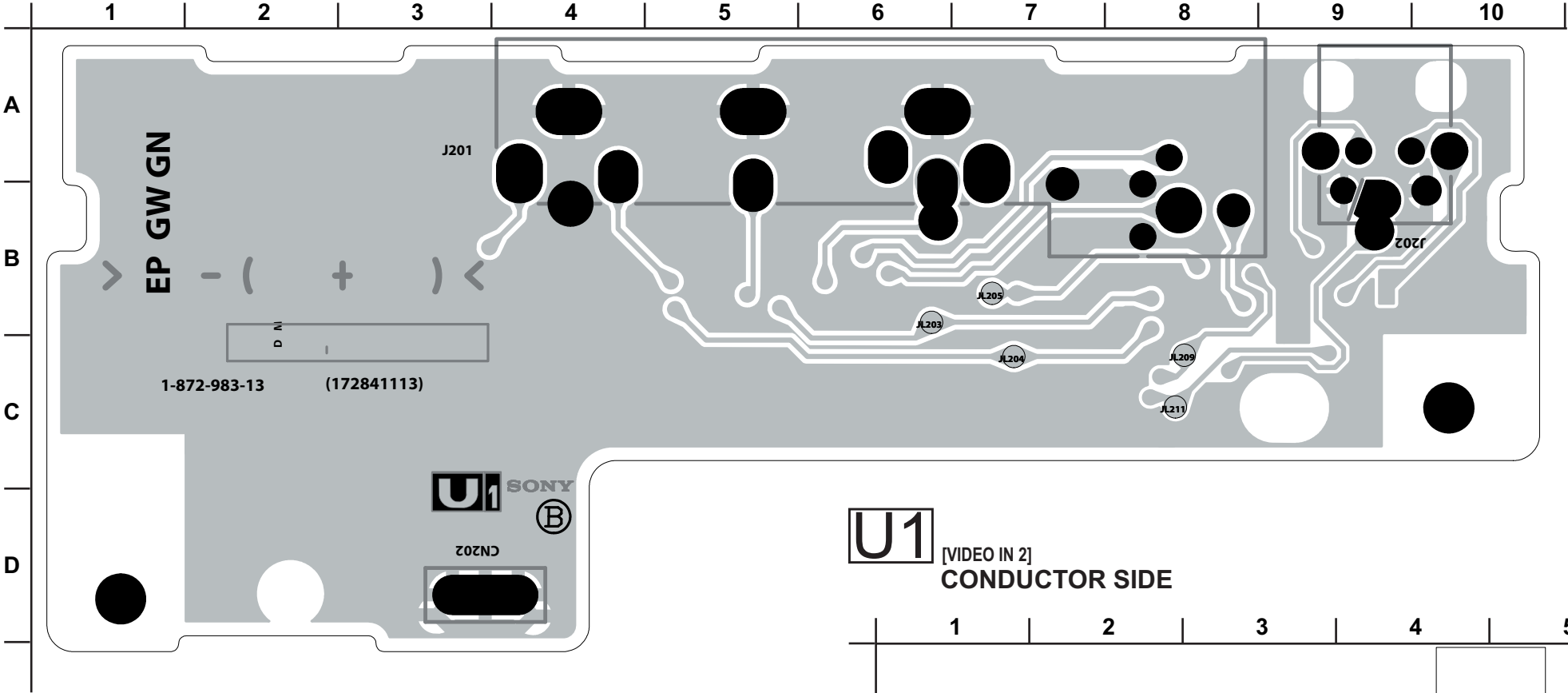
[SIRCS]
CONDUCTOR SIDE



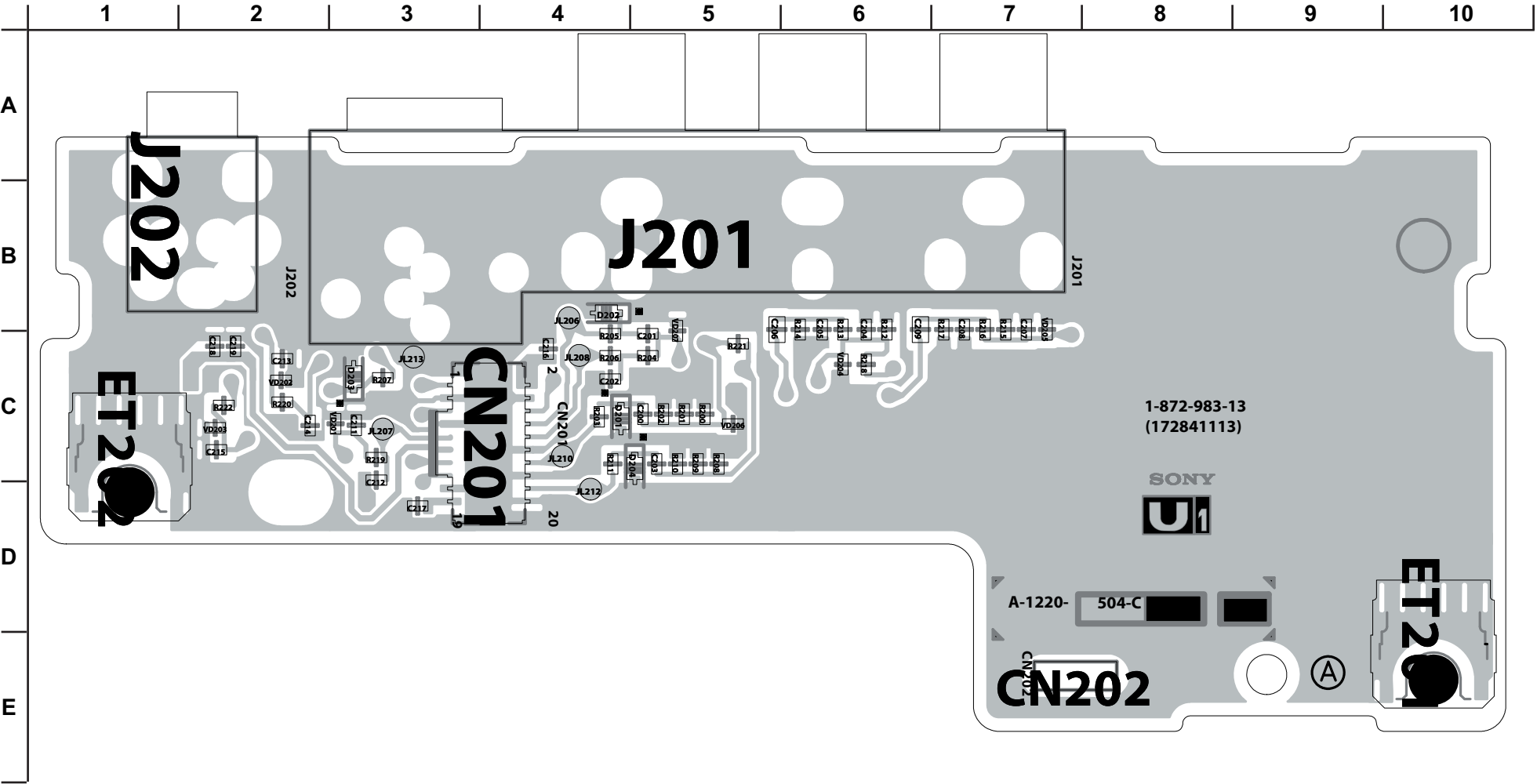
U1 BOARD SCHEMATIC DIAGRAM



U1 [VIDEO IN 2]
COMPONENT SIDE



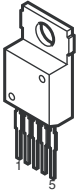
U1 [VIDEO IN 2]
CONDUCTOR SIDE



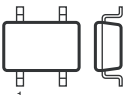
3-5. SEMICONDUCTORS

IC

BA00AST-V5

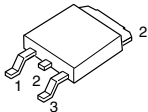


BA05FP-E2
BA09FP-E2
S-1111B33MC-NYSTFG
S-80928CNMC-G8YT2G
TC7SZ125FU(TE85R)

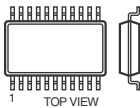


5Pin CHIP

BA18BC0FP-E2
BA25BC0FP-E2

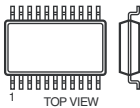


BR24L02F-WE2
CS4335-KSZR
FA5501N-TE1
LM75CIMX-3
M24128-BWMN6T(A)
M24C02-WMN6T(B)
NJM2521V(TE2)
NJM3414AV(TE2)
RC4558DR
RC4558PWR



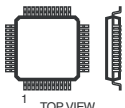
8Pin SOP

CD4052BNSR
FMS6418AM16X



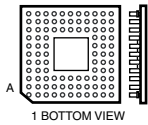
16Pin SOP

CXA2188Q-T4



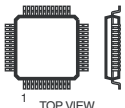
40Pin QFP

EM6A9320BI-5MG



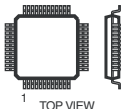
144Pin PGA

HD6433692A39FXV
HD64F3694FXV-DA4
TPA3004D2PHPR



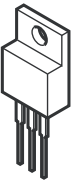
48Pin QFP

HD64F2378-12681-01

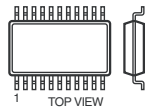


144Pin QFP

L88M05T-FA-TL



M52347FP-TE

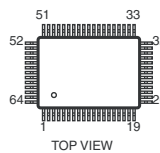


20Pin SOP

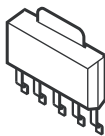
MM1431ATT



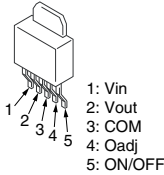
NJW1149AFH1



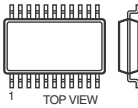
PQ1CY1032ZP



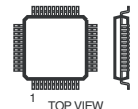
PQ1CZ41H2ZPH



RV5C387A-E2-FB

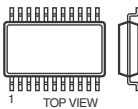


SIH9993CTG100



100Pin QFP

SN74LV132APWR
SN74LVC14APWR



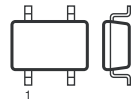
14Pin SOP

STR-A6169



8Pin DIP

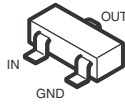
TK11819MTL



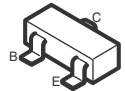
6Pin CHIP

TRANSISTOR

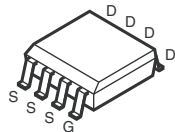
DTC114EU
DTC114EUAFT106



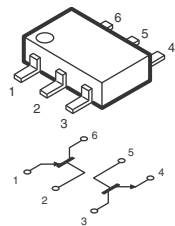
DTC114EUA-T106
DTC115EUA-T106
DTC144WKA-T146
DTC314TK-T-146
DTC323TK
DTC323TKT146
MUN2211T1
MUN2212T1
MUN5213T1
PDTC114EK-115
UN2211
2PA1576R-115
2PC4081R-115
2PD601AR-115
2SA1037AK-T146-QR
2SA1037AK-T146-R
2SA1576A-T106-QR
2SA1774R
2SA1774TL-QR
2SC1623-L5L6
2SC2412K-T-146-QR
2SC4081-R
2SC4081T106R
2SC4617R
2SC4617TL-QR
2SD2114K
2SD601A-Q-TX



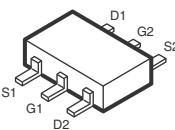
FDS6690A



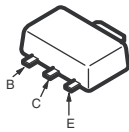
HN1B01FU-TE85R



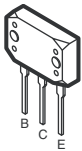
SSM6N15FU(TE85R)



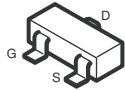
2SB1122-S
2SB1122-ST-TD-E
2SD1621-ST
2SD1621ST-TD-E



2SD2114KT146

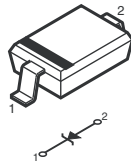


2SK2158-T2B

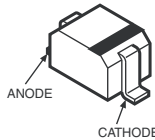


DIODE

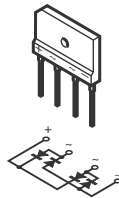
BAS316-115
EP05FA20
MM3Z10VT1
MM3Z11VT1
MM3Z13VT1
MM3Z18VST1
MM3Z22VT1
MM3Z2V4T1
MM3Z5V6ST1
MM3Z6V2ST1
MM3Z6V8ST1
MM3Z8V2ST1



BAT54HT1
DTZ10B
HZU5.6GTRF
MA113-(TX)
MMDL914T1
RD5.6SB-T1
UDZ-TE-17-18B
UDZ-TE-17-6.2B
UDZ-TE-17-6.8B



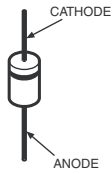
D10SBS4
D10SBS4F
D2SB60A-F04
D4SB60L



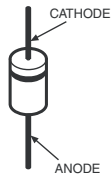
D10SC6M



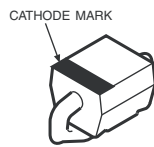
D1NL40-TA2
D1NL40-TR2
ERA22-08



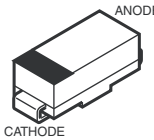
D1NS6
D1NS6-TR
ERA22-06AVRBT
UF4005PKG23
10ERB20-TB3
1N5404TU



EC10QS-04
EC10QS04-TE12L5



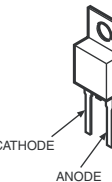
EC21QS03L-TE12L
P6SMBJ30A-5
PTZ-TE25-3.9B



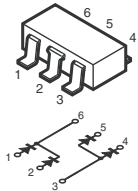
ERA22-08KFLB



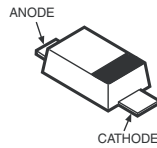
FSF05A60



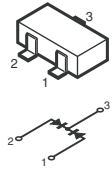
HN1D03FU-TE85L
HN1D03FU-TE85R



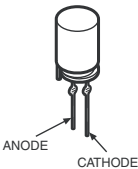
M1FM3



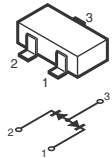
MA132WK
MA132WK-TX
MA151WK-TX
1SS184



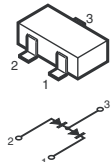
UDZSTE-1710B



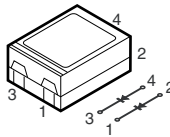
UMZ16NT106



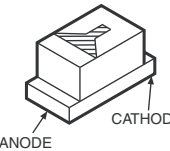
1PS302



SML-020MVT-T86



SML-310LTT86





SECTION 4: EXPLODED VIEWS


Components not identified by a part number or description are not stocked because they are seldom required for routine service.

The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.

* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.







NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

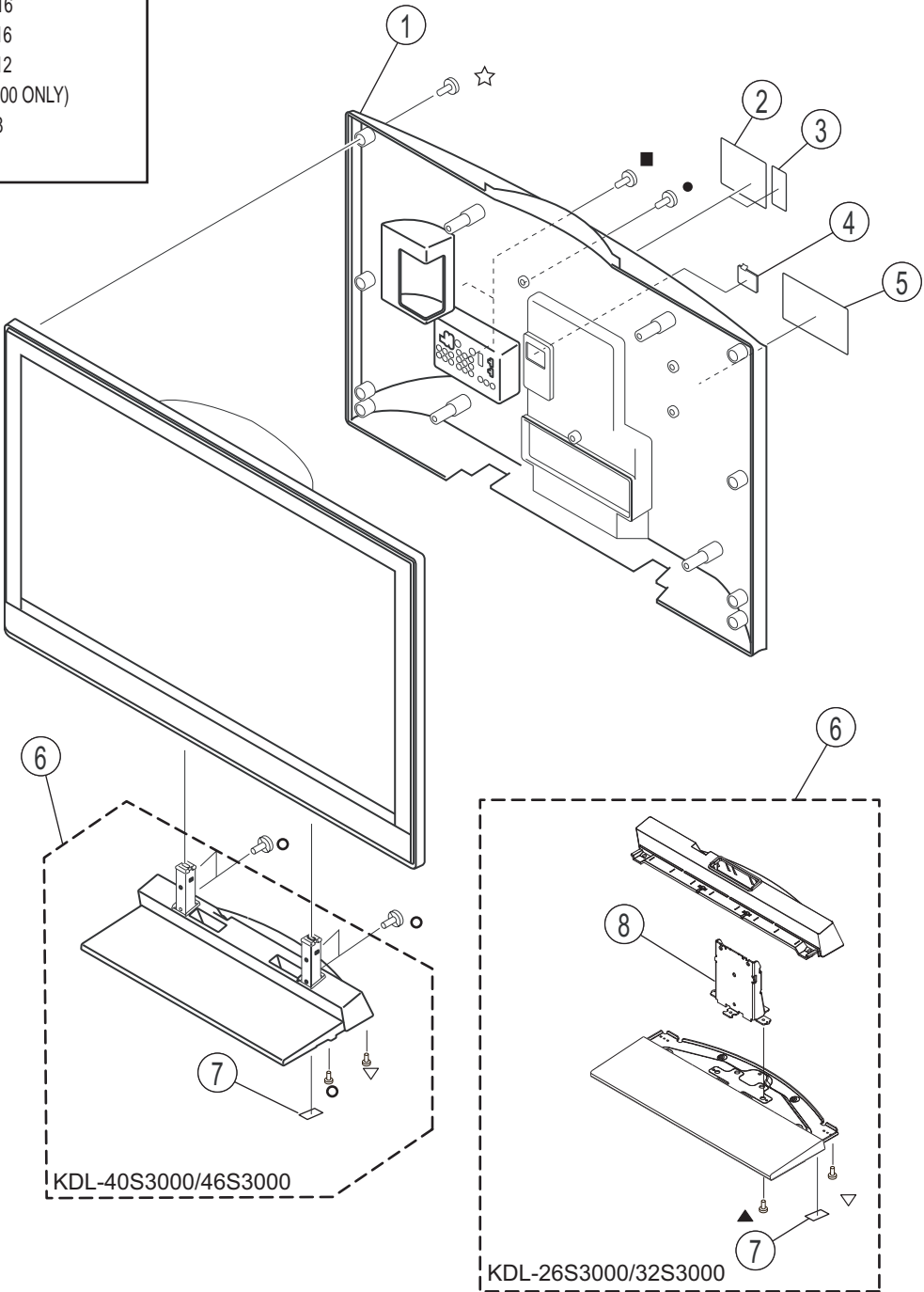
NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-1. REAR COVER AND STAND ASSEMBLY


(Please review the [Sony Electronics Service Information](#) website for any additional service information.)


-  7-685-648-79 SCREW +BVTP 3X12 TYPE2 TT(B)
-  2-580-640-01 SCREW, +BVTP2 4X16
-  2-580-608-01 SCREW, +PSW M5X16
-  2-580-607-01 SCREW, +PSW M5X12 (KDL-40S3000/46S3000 ONLY)
-  2-580-606-01 SCREW, +PSW M5X8
-  2-580-644-01 SCREW, +KTP2 3X8



| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|----------|--------------|---|---------------------|----------|--------------|---|---------------------|
| 1 | 3-100-157-01 | COVER, REAR (26) (KDL-26S3000 ONLY) | | * 5 | 3-215-345-01 | LABEL, INFORMATION (KDL-32S3000 ONLY) | |
| 1 | 3-097-972-01 | COVER, REAR (32) (KDL-32S3000 ONLY) | | * 5 | 3-197-045-01 | LABEL, INFORMATION (KDL-40S3000 ONLY) | |
| 1 | X-2179-398-1 | COVER ASSEMBLY, REAR (40) (KDL-40S3000 ONLY) | | * 5 | 3-215-344-11 | LABEL, INFORMATION (KDL-46S3000 ONLY) | |
| 1 | 3-098-013-01 | COVER, REAR (46) (KDL-46S3000 ONLY) | | * 5 | 3-215-344-01 | LABEL, INFORMATION (KDL-46S3000 ONLY) | |
| 1 | 3-098-010-01 | COVER, REAR (46) (KDL-46S3000 ONLY) | | 6 | A-1259-944-A | STAND (M_WS) ASSEMBLY (KDL-26S3000/32S3000 ONLY) | [7-8] |
| 2 | 3-215-160-01 | LABEL, REAR TERMINAL | | 6 | A-1253-777-A | STAND (ML_WS) ASSEMBLY (KDL-40S3000 ONLY) | [7] |
| 3 | 3-217-797-01 | LABEL, HDMI | | 6 | A-1253-776-A | STAND (L_WS) ASSEMBLY (KDL-46S3000 ONLY) | [7] |
| 4 | 3-196-465-01 | COVER, ECS | | 7 | 3-213-762-01 | FOOT (15X30) | |
| * 5 | 3-215-346-01 | LABEL, INFORMATION (KDL-26S3000 ONLY) | | 8 | 3-106-486-01 | NECK (M) (KDL-26S3000/32S3000 ONLY) | |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

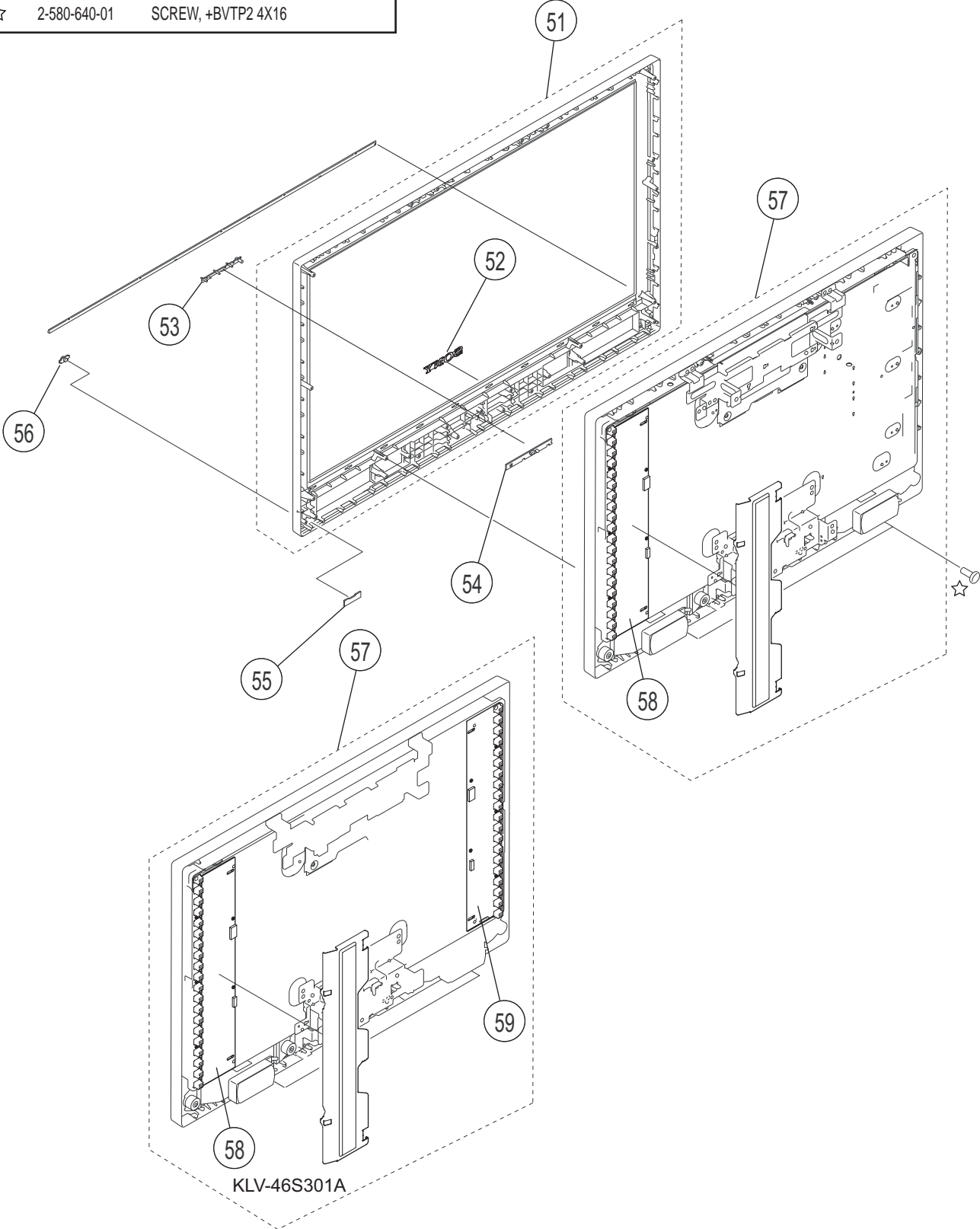
NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.












NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-2. BEZEL ASSEMBLY AND LCD PANEL


(Please review the [Sony Electronics Service Information](#) website for any additional service information.)


☆ 2-580-640-01 SCREW, +BVTP2 4X16



| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|--|--------------|---|---------------------|--|--------------|--|---------------------|
| 51 | X-2178-399-1 | BEZEL (26SU) ASSEMBLY (KDL-26S3000 ONLY) | [52] | 57 | 1-802-368-12 | LCD PANEL (26INCH WXGA TFT) (KDL-26S3000 ONLY) | [58] |
|  51 | X-2187-892-1 | GREEN BEZEL ASSEMBLY (26SU-G) (KDL-26S3000 ONLY) | [52-53, 56] | 57 | 1-802-380-12 | LCD PANEL (32INCH WXGA TFT) (KDL-32S3000 ONLY) | [58] |
|  51 | X-2187-893-1 | LT BLUE BEZEL ASSEMBLY (26SU-LI) (KDL-26S3000 ONLY) | [52-53, 56] | 57 | 1-802-410-11 | LCD PANEL (40INCH WXGA TFT) (KDL-40S3000 ONLY) | [58] |
|  51 | X-2187-890-1 | PINK BEZEL ASSEMBLY (26SU-P) (KDL-26S3000 ONLY) | [52-53, 56] | 57 | 1-802-409-21 | LCD PANEL (46INCH WXGA TFT) (KDL-46S3000 ONLY) | [58-59] |
|  51 | X-2187-895-1 | RED BEZEL ASSEMBLY (26SU-R) (KDL-26S3000 ONLY) | [52-53, 56] | 58 | 1-789-780-11 | (BALANCER BOARD) ETC-INVERTER MT BOARD (KDL-26S3000 ONLY) | |
|  51 | X-2187-889-1 | WHITE BEZEL ASSEMBLY (26SU-W) (KDL-26S3000 ONLY) | [52-53, 56] |  58 | 1-789-785-11 | (BALANCER BOARD) ETC-INVERTER MT BOARD (KDL-32S3000 ONLY) | |
| 51 | X-2176-650-1 | BEZEL (32SU) ASSEMBLY (KDL-32S3000 ONLY) | [52] | 58 | 1-789-771-11 | (BALANCER BOARD) ETC-INVERTER MT BOARD (KDL-40S3000 ONLY) | |
|  51 | X-2187-899-1 | GREEN BEZEL ASSY (32SU-G) (KDL-32S3000 ONLY) | [52-53, 56] | (When replacing the Inverter board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
|  51 | X-2187-900-1 | LIGHT BLUE BEZEL ASSY (32SU-LI) (KDL-32S3000 ONLY) | [52-53, 56] | 58 | 1-789-787-11 | (BALANCER BOARD) ETC-INVERTER MT BOARD (LT) (KDL-46S3000 ONLY) | |
|  51 | X-2187-897-1 | PINK BEZEL ASSY (32SU-P) (KDL-32S3000 ONLY) | [52-53, 56] | (When replacing the Inverter board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
|  51 | X-2187-902-1 | RED BEZEL ASSY (32SU-R) (KDL-32S3000 ONLY) | [52-53, 56] | 59 | 1-789-788-11 | (BALANCER BOARD) ETC-INVERTER MT BOARD (RT) (KDL-46S3000 ONLY) | |
|  51 | X-2187-896-1 | WHITE BEZEL ASSY (32SU-W) (KDL-32S3000 ONLY) | [52-53, 56] | (When replacing the Inverter board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
| 51 | X-2176-651-1 | BEZEL (40SU) ASSEMBLY (KDL-40S3000 ONLY) | | | | | |
| 51 | X-2176-652-1 | BEZEL (46SU) ASSEMBLY (KDL-46S3000 ONLY) | | | | | |
| 52 | 4-103-642-21 | EMBLEM, SONY NO.8 (KDL-26S3000/32S3000 ONLY) | | | | | |
| 53 | 3-096-948-01 | GUIDE , LED (S) | | | | | |
| 54 | A-1220-319-A | H3 BOARD, MOUNTED | | | | | |
| 55 | A-1220-320-A | H4 BOARD, MOUNTED | | | | | |
| 56 | 3-094-434-11 | GUIDE, LIGHT (S) S (KDL-26S3000 ONLY) | | | | | |
| 56 | 3-097-341-11 | GUIDE, LIGHT (S) L (KDL-32S3000/40S3000/46S3000 ONLY) | | | | | |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

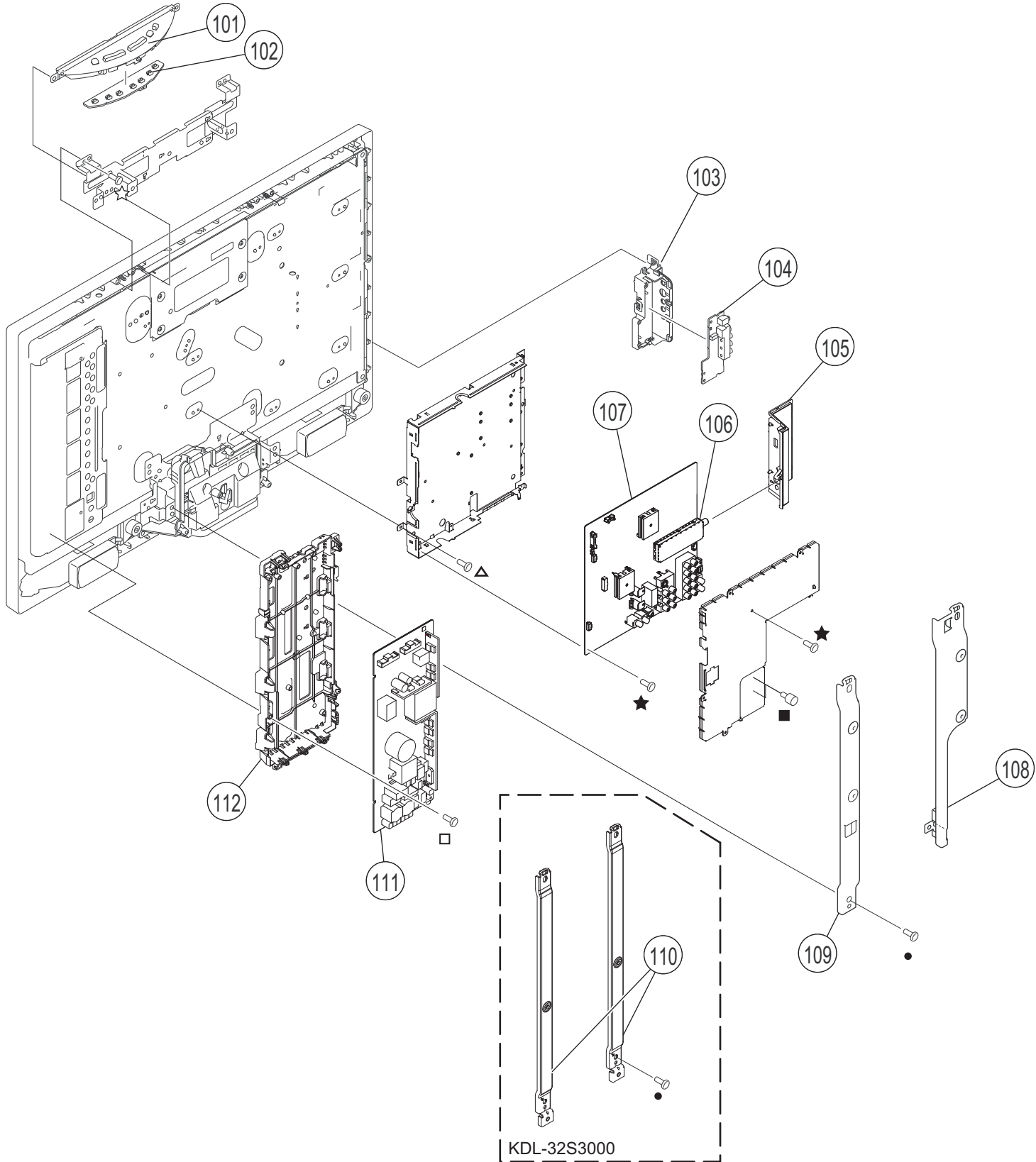
NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-3. CHASSIS (KDL-26S3000/32S3000 ONLY)


(Please review the [Sony Electronics Service Information](#) website for any additional service information.)


| | | |
|---|--------------|--|
| ☆ | 2-580-640-01 | SCREW, +BVTP2 4X16 (KDL-40S3000/46S3000 ONLY) |
| ★ | 2-580-629-01 | SCREW, +BVST 3X8 |
| △ | 2-580-591-01 | SCREW, +PSW M3X5 |
| ● | 2-580-608-01 | SCREW, +PSW M5X16 |
| □ | 2-674-965-31 | SCREW, +PSW 3SG (KDL-26S3000/32S3000 ONLY) |
| ■ | 4-635-966-01 | SCREW (HEX) |



| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|---|--------------|--|---------------------|
| 101 | X-2176-664-1 | BUTTON, MULTI ASSEMBLY (KDL-26S3000/32S3000 ONLY) | |
| 102 | A-1220-318-A | H1 BOARD, MOUNTED (KDL-26S3000/32S3000 ONLY) | |
| 103 | 3-098-453-02 | SIDE, TERMINAL(AU) (KDL-26S3000/32S3000 ONLY) | |
| 104 | A-1220-504-C | U1 BOARD, MOUNTED (KDL-26S3000/32S3000 ONLY) | |
| 105 | 3-094-417-02 | HOLDER, SIDE JACK(S) (KDL-26S3000 ONLY) | |
| 105 | 3-106-473-01 | HOLDER, SIDE JACK(M) (KDL-32S3000 ONLY) | |
| 106 | 8-597-611-00 | TUNER, FSS BTF-CA411Z | |
|  107 | A-1268-869-A | BU1 BOARD, MOUNTED (SVC) (KDL-26S3000 ONLY) | |
|  107 | A-1257-244-A | BU1 BOARD, MOUNTED (SVC) (KDL-32S3000 ONLY) | |
| * 108 | X-2177-262-1 | VESA ARM (26) L ASSEMBLY (KDL-26S3000 ONLY) | |
| * 109 | X-2177-263-1 | VESA ARM (26) R ASSEMBLY (KDL-26S3000 ONLY) | |
| 110 | X-2177-549-1 | VESA ARM(32) ASSEMBLY (KDL-32S3000 ONLY) | |
| 111 | 1-474-056-11 | G1D BOARD, MOUNTED (POWER UNIT) (KDL-26S3000 ONLY) | |
| | | This board is manufactured by a 3rd party. Component level repair information is not available. | |
| 111 | 1-474-052-11 | G1H BOARD, MOUNTED (POWER UNIT) (KDL-32S3000 ONLY) | |
| | | This board is manufactured by a 3rd party. Component level repair information is not available. | |
| * 112 | 3-106-471-01 | BRACKET, G1 (KDL-26S3000/32S3000 ONLY) | |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

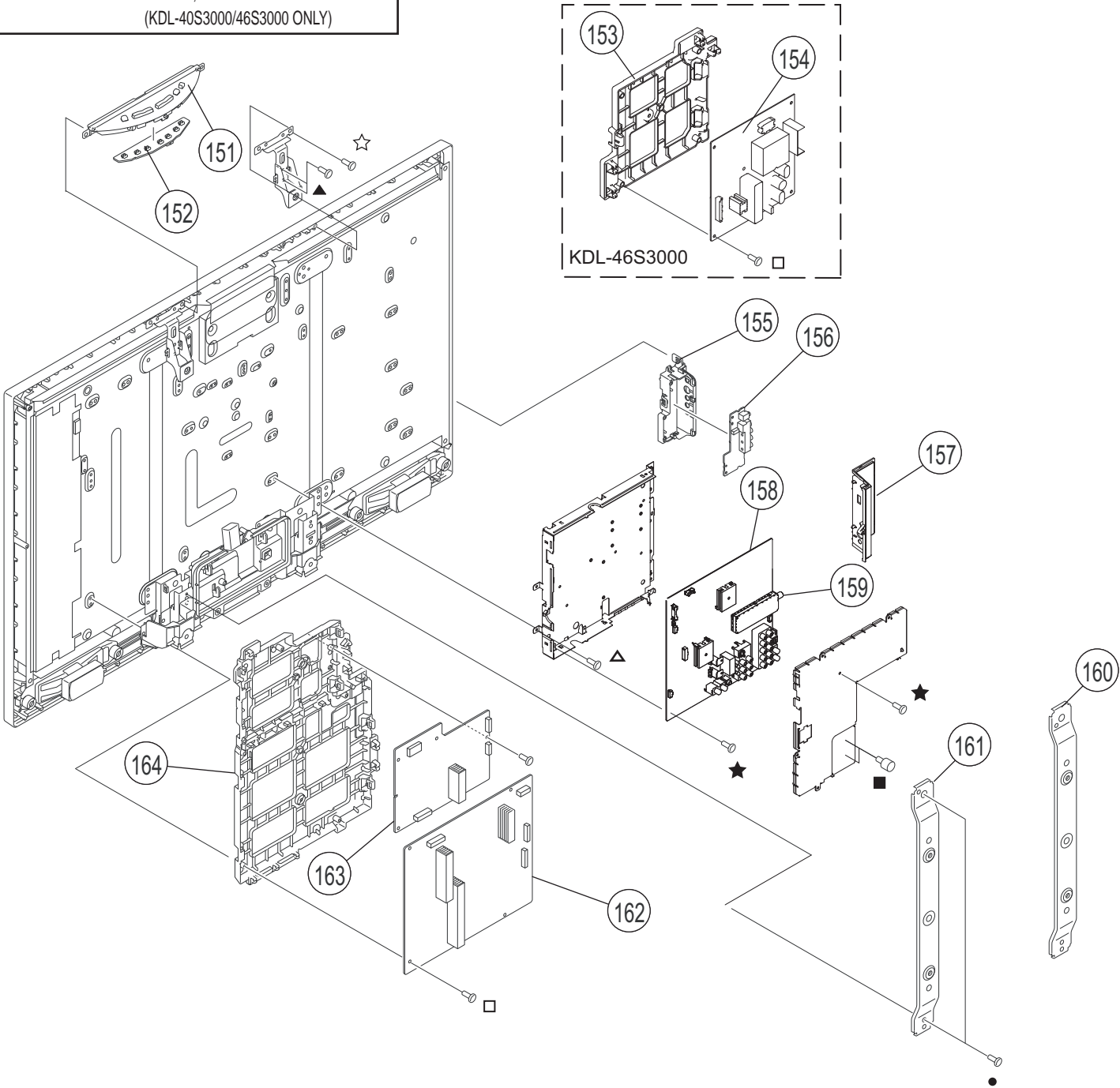
NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.



4-4. CHASSIS (KDL-40S3000/46S3000 ONLY)


(Please review the [Sony Electronics Service Information](#) website for any additional service information.)


| | | |
|---|--------------|--|
| ☆ | 2-580-640-01 | SCREW, +BVTP2 4X16 (KDL-40S3000/46S3000 ONLY) |
| ★ | 2-580-629-01 | SCREW, +BVST 3X8 (KDL-40S3000/46S3000 ONLY) |
| △ | 2-580-591-01 | SCREW, +PSW M3X5 (KDL-40S3000/46S3000 ONLY) |
| ▲ | 2-580-606-01 | SCREW, +PSW M5X8 (KDL-40S3000/46S3000 ONLY) |


| | | |
|---|--------------|---|
| □ | 2-674-965-41 | SCREW, +PSW 3SG (KDL-40S3000/46S3000 ONLY) |
| ● | 2-580-608-01 | SCREW, +PSW M5X16 (KDL-40S3000/46S3000 ONLY) |
| ▽ | 4-635-966-01 | SCREW (HEX) (KDL-40S3000/46S3000 ONLY) |



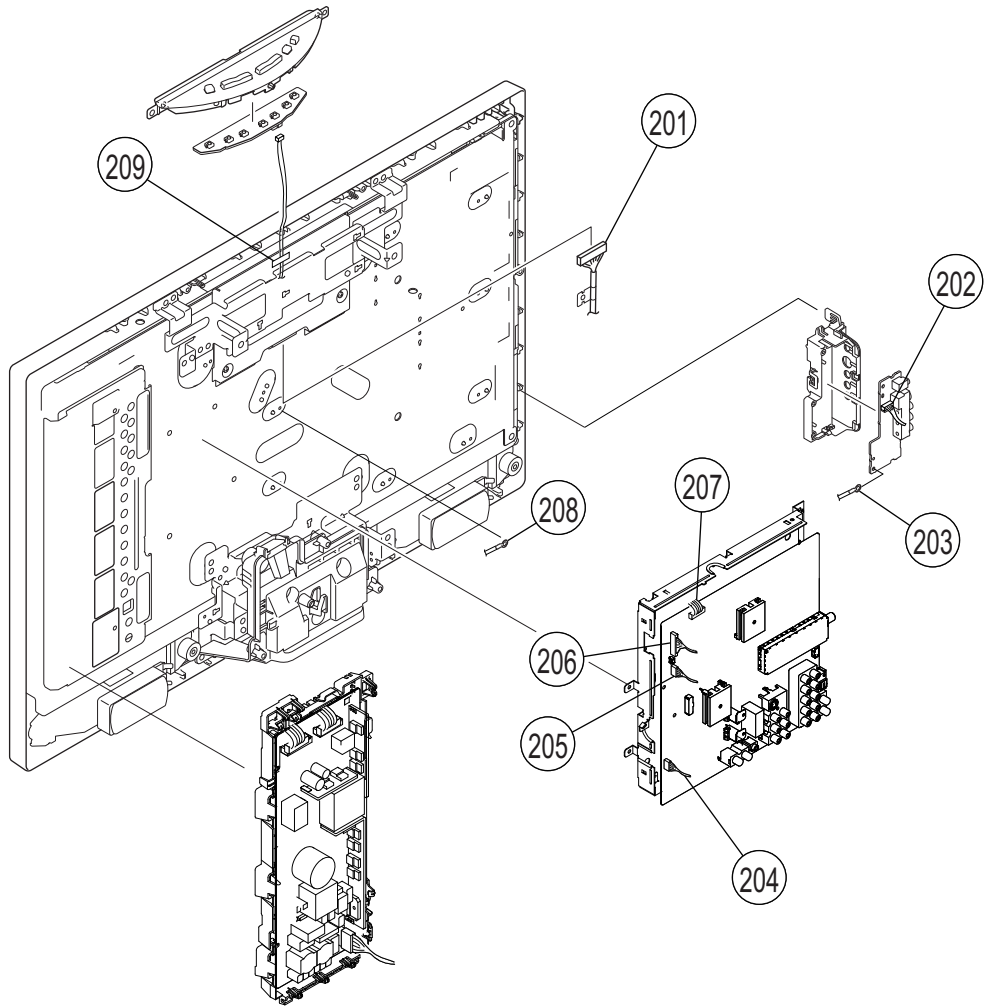
| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|--|--------------|--|--|--|--------------|--|---------------------|
| 151 | X-2176-664-1 | BUTTON, MULTI ASSEMBLY (KDL-40S3000/46S3000 ONLY) | | * 161 | X-2177-260-1 | VESA ARM(40)R ASSEMBLY (KDL-40S3000 ONLY) | |
| 152 | A-1220-318-A | H1 BOARD, MOUNTED (KDL-40S3000/46S3000 ONLY) | | * 161 | X-2177-276-1 | VESA ARM(46)R ASSEMBLY (KDL-46S3000 ONLY) | |
| 153 | 3-094-416-01 | BRACKET, D2 (KDL-46S3000 ONLY) | | 162 | A-1308-804-A | G3 BOARD, COMPLETE (KDL-40S3000/46S3000 ONLY) | |
| 154 | A-1247-497-A | D2 BOARD, COMPLETE (KDL-46S3000 ONLY) | | 163 | A-1236-528-A | D1 BOARD, COMPLETE (KDL-40S3000 ONLY) | |
| (When replacing the D2 Board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | | (When replacing the D1 Board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
| 155 | 3-098-453-02 | SIDE, TERMINAL(AU) (KDL-40S3000/46S3000 ONLY) | | 163 | A-1236-531-A | D1 BOARD, COMPLETE (KDL-46S3000 ONLY) | |
| 156 | A-1220-504-C | U1 BOARD, MOUNTED (KDL-40S3000/46S3000 ONLY) | | (When replacing the D1 Board for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
| 157 | 3-106-473-01 | HOLDER, SIDE JACK(M) (KDL-40S3000 ONLY) | | 164 | X-2178-425-1 | BRACKET ASSEMBLY, G3 (KDL-40S3000/46S3000 ONLY) | |
| 157 | 3-106-474-01 | HOLDER, SIDE JACK(L) (KDL-46S3000 ONLY) | | | | | |
|  | 158 | A-1257-243-A | BU1 BOARD, MOUNTED (SVC) (KDL-40S3000 ONLY) | | | | |
|  | 158 | A-1257-242-A | BU1 BOARD, MOUNTED (SVC) (KDL-46S3000 ONLY) | | | | |
| 159 | 8-597-611-00 | TUNER, FSS BTF-CA411Z (KDL-40S3000/46S3000 ONLY) | | | | | |
| * 160 | X-2177-259-1 | VESA ARM(40)L ASSEMBLY (KDL-40S3000 ONLY) | | | | | |
| * 160 | X-2177-275-1 | VESA ARM(46)L ASSEMBLY (KDL-46S3000 ONLY) | | | | | |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.


NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.


NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-5. CONNECTORS (KDL-26S3000/32S3000 ONLY)
(Please review the [Sony Electronics Service Information](#) website for any additional service information.)



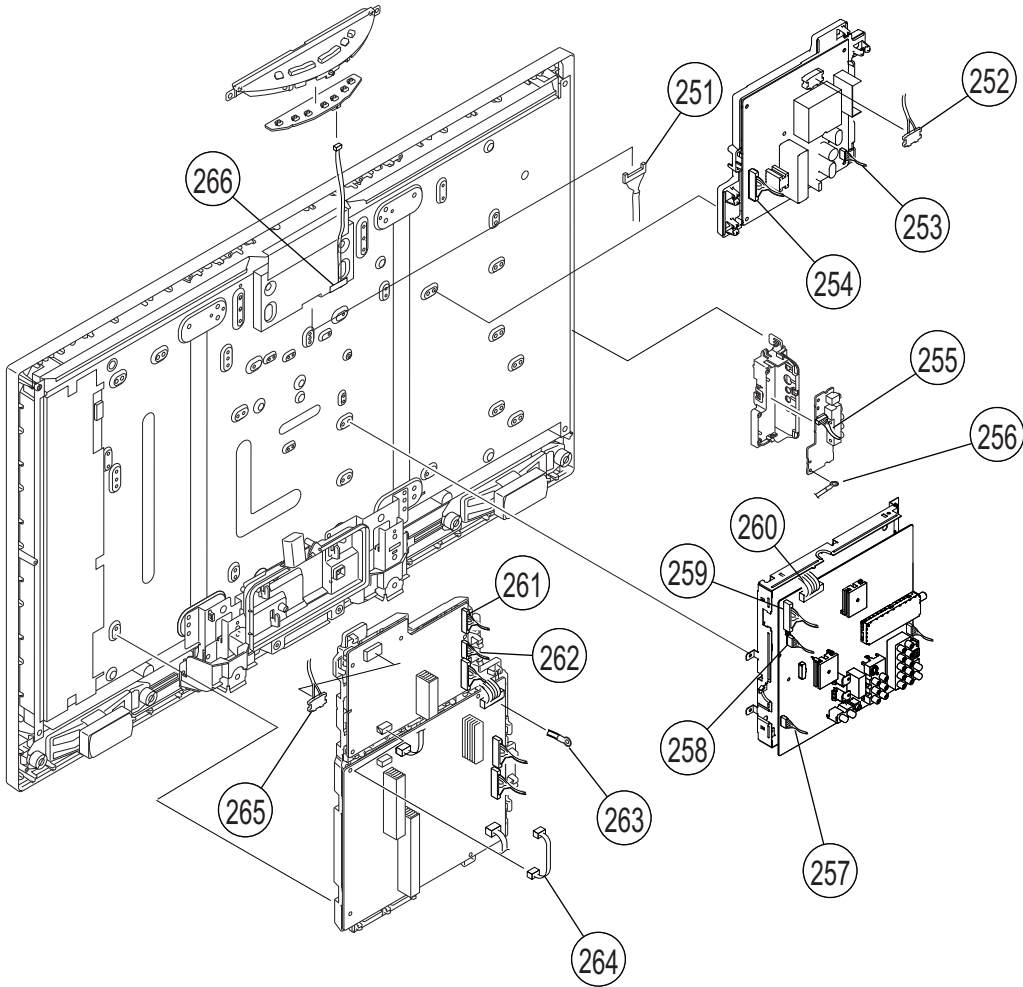
| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|----------|--------------|--------------------------------|----------------------------|----------|--------------|--------------------------------|---------------------|
| 201 | 1-834-155-11 | HARNESS WITH CONNECTOR (LVDS) | (KDL-26S3000 ONLY) | 206 | 1-910-037-11 | CONNECTOR ASSEMBLY, 13P | (KDL-26S3000 ONLY) |
| 201 | 1-834-157-11 | HARNESS WITH CONNECTOR (LVDS) | (KDL-32S3000 ONLY) | 206 | 1-910-035-50 | CONNECTOR ASSEMBLY, 13P | (KDL-32S3000 ONLY) |
| 202 | 1-910-037-09 | CONN ASSEMBLY, 20P | (KDL-26S3000 ONLY) | 207 | 1-910-037-10 | CONNECTOR ASSEMBLY, 14P | (KDL-26S3000 ONLY) |
| 202 | 1-910-035-48 | CONN ASSEMBLY, 20P | (KDL-32S3000 ONLY) | 207 | 1-910-035-49 | CONNECTOR ASSEMBLY, 14P | (KDL-32S3000 ONLY) |
| 203 | 1-910-035-53 | WIRE ASSEMBLY, FASTON TERMINAL | (KDL-26S3000/32S3000 ONLY) | 208 | 1-910-035-47 | WIRE ASSEMBLY, FASTON TERMINAL | (KDL-32S3000 ONLY) |
| 204 | 1-910-037-12 | CONNECTOR ASSEMBLY, 4P SPEAKER | (KDL-26S3000 ONLY) | 209 | 2-893-754-01 | TAPE (LCD) | (KDL-26S3000 ONLY) |
| 204 | 1-910-035-51 | CONNECTOR ASSEMBLY, 4P SP | (KDL-32S3000 ONLY) | 209 | 2-688-062-01 | TAPE (LCD) | (KDL-32S3000 ONLY) |
| 205 | 1-910-037-13 | CONNECTOR ASSEMBLY, 20P | (KDL-26S3000 ONLY) | | | | |
| 205 | 1-910-035-52 | CONNECTOR ASSEMBLY, 20P | (KDL-32S3000 ONLY) | | | | |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.

4-6. CONNECTORS (KDL-40S3000/46S3000 ONLY)
(Please review the [Sony Electronics Service Information](#) website for any additional service information.)



| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|--|--------------|--|---------------------|--|--------------|---|---------------------|
| 251 | 1-834-158-11 | HARNESS WITH CONNECTOR (LVDS) (KDL-40S3000 ONLY) | | 259 | 1-910-035-56 | CONNECTOR ASSEMBLY, 12P (KDL-40S3000 ONLY) | |
| 251 | 1-834-159-11 | HARNESS WITH CONNECTOR (LVDS) (KDL-46S3000 ONLY) | | 259 | 1-910-035-34 | CONNECTOR ASSEMBLY, 12P (KDL-46S3000 ONLY) | |
| * 252 | 1-833-929-12 | CONNECTOR ASSEMBLY (KDL-46S3000 ONLY) | | 260 | 1-910-035-57 | CONNECTOR ASSEMBLY, 11P (KDL-40S3000 ONLY) | |
| (When replacing the Connector Assembly for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | | 260 | 1-910-035-35 | CONNECTOR ASSEMBLY, 11P (KDL-46S3000 ONLY) | |
| 253 | 1-833-958-11 | CONNECTOR ASSEMBLY (KDL-46S3000 ONLY) | | 261 | 1-910-035-58 | CONNECTOR ASSEMBLY, 8P XA (KDL-40S3000/46S3000 ONLY) | |
| 254 | 1-910-035-38 | CONNECTOR ASSEMBLY, 13P XA (KDL-46S3000 ONLY) | | 262 | 1-910-035-59 | CONNECTOR ASSEMBLY, 7P XA (KDL-40S3000 ONLY) | |
| 255 | 1-910-035-54 | CONNECTOR ASSEMBLY, 20P (KDL-40S3000 ONLY) | | 262 | 1-910-035-40 | CONNECTOR ASSEMBLY, 7P XA (KDL-46S3000 ONLY) | |
| 255 | 1-910-035-32 | CONNECTOR ASSEMBLY, 20P (KDL-46S3000 ONLY) | | 263 | 1-910-035-46 | WIRE ASSEMBLY, FASTON TERMINAL (KDL-46S3000 ONLY) | |
| 256 | 1-910-036-31 | WIRE ASSEMBLY, FASTON TERMINAL (KDL-40S3000 ONLY) | | 264 | 1-833-957-11 | CONNECTOR ASSEMBLY (KDL-40S3000/46S3000 ONLY) | |
| 256 | 1-910-036-30 | WIRE ASSEMBLY, FASTON TERMINAL (KDL-46S3000 ONLY) | | 265 | 1-833-927-12 | CONNECTOR ASSEMBLY (KDL-40S3000 ONLY) | |
| 257 | 1-910-035-55 | CONNECTOR ASSEMBLY, 4P SP (KDL-40S3000 ONLY) | | (When replacing the Connector Assembly for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
| 257 | 1-910-035-33 | CONNECTOR ASSEMBLY, 4P SP (KDL-46S3000 ONLY) | | 265 | 1-833-928-12 | CONNECTOR ASSEMBLY (KDL-46S3000 ONLY) | |
| 258 | 1-910-035-62 | CONNECTOR ASSEMBLY, 20P (KDL-40S3000 ONLY) | | (When replacing the Connector Assembly for this model, refer to the instructions for "Replacing the Inverter Connector Assembly" in the Disassembly section of this manual.) | | | |
| 258 | 1-910-035-44 | CONNECTOR ASSEMBLY, 20P (KDL-46S3000 ONLY) | | 266 | 2-893-754-01 | TAPE (LCD) (KDL-40S3000/46S3000 ONLY) | |

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE: The components identified by a red outline and a 🔒 mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.

4-7. SPEAKERS

(Please review the [Sony Electronics Service Information](#) website for any additional service information.)

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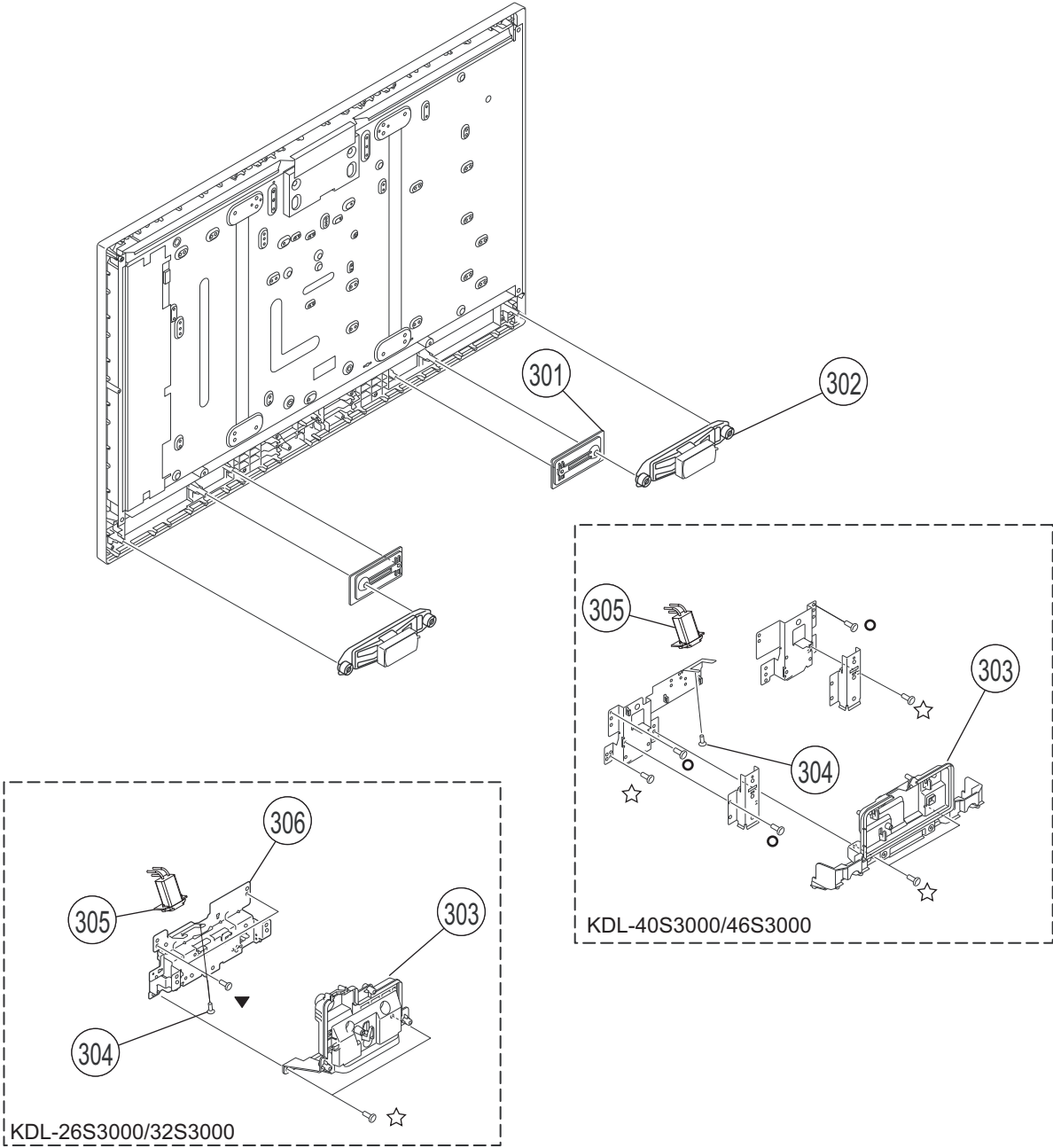
2-580-640-01

SCREW, +BVTP2 4X16
- ▼

2-580-600-01

SCREW, +PSW M4X8
- 2-580-607-01

SCREW, +PSW M5X12
(KDL-40S3000/46S3000 ONLY)



| REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] | REF. NO. | PART NO. | DESCRIPTION | [ASSEMBLY INCLUDES] |
|----------|--------------|---|---------------------|----------|--------------|---|---------------------|
| 301 | X-2176-950-1 | BAFFLE (40J) ASSEMBLY (KDL-40S3000 ONLY) | | 303 | 3-100-284-01 | COVER, UNDER (M) (KDL-26S3000/32S3000 ONLY) | |
| 301 | X-2176-951-1 | BAFFLE (46J) ASSEMBLY (KDL-46S3000 ONLY) | | 303 | X-2179-456-1 | COVER ASSEMBLY, UNDER (L) (KDL-40S3000/46S3000 ONLY) | |
| 302 | 1-826-649-11 | LOUD SPEAKER (4.2X15CM) (KDL-26S3000 ONLY) | | 304 | 2-596-649-01 | +KTT 3X10 (S TYPE) (KDL-32S3000/40S3000/46S3000 ONLY) | |
| 302 | 1-826-648-11 | LOUD SPEAKER (4.2X15CM) (KDL-32S3000 ONLY) | | ⚠ 305 | 1-821-380-11 | INLET, AC (WITH NOISE FILTER) (KDL-26S3000 ONLY) | |
| 302 | 1-826-647-11 | LOUD SPEAKER (5.5X15.5CM) (KDL-40S3000 ONLY) | | ⚠ 305 | 1-819-729-14 | INLET, AC (WITH NOISE FILTER) (KDL-32S3000/40S3000/46S3000 ONLY) | |
| 302 | 1-826-646-11 | LOUD SPEAKER (13X7CM) (KDL-46S3000 ONLY) | | * 306 | X-2177-438-2 | LCD BRACKET BOTTOM ASSEMBLY (26/32) (KDL-26S3000/32S3000 ONLY) | |

BU1

| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|---------|-----|-----|----------|--------------|--------------|----------|-----|-----|
| C2068 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2132 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2069 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V | C2133 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2070 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V | C2134 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2073 | 1-114-330-11 | CERAMIC CHIP | 2.2μF | 10% | 16V | C2135 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2074 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2136 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2075 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2137 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2077 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V | C2138 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2078 | 1-114-330-11 | CERAMIC CHIP | 2.2μF | 10% | 16V | C2139 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V |
| C2081 | 1-162-959-11 | CERAMIC CHIP | 330pF | 5% | 50V | C2140 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2084 | 1-162-959-11 | CERAMIC CHIP | 330pF | 5% | 50V | C2141 | 1-114-330-11 | CERAMIC CHIP | 2.2μF | 10% | 16V |
| C2085 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V | C2142 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C2086 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2143 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2090 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C2144 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C2091 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V | C2145 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V |
| C2092 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V | C2146 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V |
| C2094 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V | C2149 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V |
| C2095 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V | C2150 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V |
| C2096 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V | C2156 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C2097 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C2157 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C2101 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2158 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C2102 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2159 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C2103 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2160 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C2104 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2161 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C2105 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2162 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2106 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2163 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2111 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C2164 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2112 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2165 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2113 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C2168 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C2114 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V | C2169 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C2115 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V | C2170 | 1-162-979-11 | CERAMIC CHIP | 0.0027μF | 10% | 50V |
| C2116 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V | C2171 | 1-162-979-11 | CERAMIC CHIP | 0.0027μF | 10% | 50V |
| C2117 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2177 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V |
| C2118 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2178 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V |
| C2119 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V | C2179 | 1-100-764-21 | ELECT CHIP | 4.7μF | 20% | 25V |
| C2120 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V | C2180 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V |
| C2121 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C2187 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2123 | 1-112-797-11 | ELECT CHIP | 470μF | 20% | 25V | C2188 | 1-112-064-11 | CERAMIC CHIP | 2.2μF | 10% | 10V |
| C2124 | 1-112-800-11 | ELECT CHIP | 100μF | 20% | 35V | C2190 | 1-100-911-11 | CERAMIC CHIP | 4.7μF | 10% | 25V |
| C2125 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C2191 | 1-100-911-11 | CERAMIC CHIP | 4.7μF | 10% | 25V |
| C2126 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V | C2192 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C2127 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V | C3005 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C2128 | 1-112-800-11 | ELECT CHIP | 100μF | 20% | 35V | C3006 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C2129 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C3007 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C2130 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C3010 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C2131 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V | C3011 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|---------|--------|------|----------|--------------|--------------|----------|-----|-----|
| C3012 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4041 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3014 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C4042 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3015 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4043 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3016 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C4044 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3017 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4045 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3019 | 1-162-912-11 | CERAMIC CHIP | 7pF | 0.50pF | 50V | C4046 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C3022 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4053 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C3024 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4059 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C3029 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4500 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3033 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4502 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3036 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C4503 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3044 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C4505 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3046 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4506 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3048 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4507 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3049 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4513 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3051 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4514 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3052 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4515 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3053 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4516 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3057 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4517 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3060 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4518 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3061 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4519 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3062 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4520 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3063 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4521 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3066 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4524 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C3070 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C4525 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C3071 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C4527 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C3072 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4528 | 1-112-774-11 | CERAMIC CHIP | 470pF | 10% | 50V |
| C3074 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4530 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C3076 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C4531 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C3079 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4701 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3080 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4702 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3081 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4704 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C3082 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C4705 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3083 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4708 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C3084 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4712 | 1-162-979-11 | CERAMIC CHIP | 0.0027μF | 10% | 50V |
| C3087 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C4713 | 1-162-979-11 | CERAMIC CHIP | 0.0027μF | 10% | 50V |
| C3110 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C4716 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3112 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4717 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C3900 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C4718 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4001 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4720 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4029 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V | C4721 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4030 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C4722 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4033 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C4723 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4034 | 1-112-046-11 | CERAMIC CHIP | 4.7μF | 10% | 6.3V | C4724 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4035 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C4725 | 1-164-882-11 | CERAMIC CHIP | 220pF | 5% | 16V |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|----------|-----|------|----------|--------------|--------------|----------|-----|-----|
| C4726 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C4917 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C4730 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C4918 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C4731 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C4919 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C4732 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5002 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4734 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5005 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C4736 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5006 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V |
| C4739 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5008 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C4740 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5009 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V |
| C4741 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V | C5502 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4746 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5505 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4750 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5509 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4752 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5510 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4757 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5511 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4758 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5512 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4759 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5513 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4760 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5514 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4762 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5517 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4765 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5518 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4769 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5519 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4773 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5520 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4774 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C5521 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4778 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5522 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4779 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C5523 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4780 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5524 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C4781 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5525 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4803 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C5526 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4805 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C5527 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C4806 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V | C5528 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4808 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C5529 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C4813 | 1-128-396-11 | ELECT CHIP | 470μF | 20% | 10V | C5530 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C4814 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C5531 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4902 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C5533 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C4903 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C5620 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V |
| C4904 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C7000 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C4906 | 1-126-392-11 | ELECT CHIP | 100μF | 20% | 6.3V | C7001 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C4907 | 1-112-776-11 | CERAMIC CHIP | 0.0047μF | 10% | 50V | C7002 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C4908 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C7003 | 1-127-573-11 | CERAMIC CHIP | 1μF | 10% | 16V |
| C4909 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7004 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C4910 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7005 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C4911 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7006 | 1-110-648-11 | ELECT CHIP | 220μF | 20% | 25V |
| C4912 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7007 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C4913 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7008 | 1-100-911-11 | CERAMIC CHIP | 4.7μF | 10% | 25V |
| C4914 | 1-100-906-11 | CERAMIC CHIP | 0.01μF | 10% | 16V | C7009 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V |
| C4915 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7010 | 1-100-911-11 | CERAMIC CHIP | 4.7μF | 10% | 25V |
| C4916 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7011 | 1-164-939-11 | CERAMIC CHIP | 0.0022μF | 10% | 50V |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|---------|-----|------|----------|--------------|--------------|---------|-----|------|
| C7012 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7059 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7013 | 1-114-214-81 | CERAMIC CHIP | 470pF | 5% | 50V | C7060 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7015 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7061 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7016 | 1-127-573-11 | CERAMIC CHIP | 1μF | 10% | 16V | C7062 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7017 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7063 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7019 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7064 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7020 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7065 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V |
| C7021 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V | C7066 | 1-100-912-11 | CERAMIC CHIP | 1μF | 10% | 25V |
| C7022 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7067 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7023 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7068 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7024 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7073 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C7025 | 1-165-887-91 | CERAMIC CHIP | 0.22μF | 10% | 6.3V | C7074 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C7026 | 1-164-874-11 | CERAMIC CHIP | 100pF | 5% | 50V | C7075 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C7027 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V | C7076 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V |
| C7028 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V | C7077 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7029 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7078 | 1-165-875-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C7030 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7079 | 1-165-875-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C7031 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V | C7080 | 1-100-055-11 | CERAMIC CHIP | 22μF | 20% | 16V |
| C7032 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V | C7081 | 1-100-055-11 | CERAMIC CHIP | 22μF | 20% | 16V |
| C7033 | 1-127-988-81 | CERAMIC CHIP | 0.015μF | 10% | 16V | C7086 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7034 | 1-164-858-11 | CERAMIC CHIP | 22pF | 5% | 50V | C7087 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7035 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7088 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7036 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7089 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7037 | 1-165-887-91 | CERAMIC CHIP | 0.22μF | 10% | 6.3V | C7090 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7038 | 1-127-988-81 | CERAMIC CHIP | 0.015μF | 10% | 16V | C7092 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7039 | 1-127-988-81 | CERAMIC CHIP | 0.015μF | 10% | 16V | C7093 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7040 | 1-164-858-11 | CERAMIC CHIP | 22pF | 5% | 50V | C7096 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7041 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7097 | 1-125-777-11 | CERAMIC CHIP | 0.1μF | 10% | 10V |
| C7042 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7098 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7043 | 1-165-887-91 | CERAMIC CHIP | 0.22μF | 10% | 6.3V | C7100 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7044 | 1-127-988-81 | CERAMIC CHIP | 0.015μF | 10% | 16V | C7101 | 1-100-507-91 | CERAMIC CHIP | 4.7μF | 20% | 6.3V |
| C7045 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7102 | 1-100-507-91 | CERAMIC CHIP | 4.7μF | 20% | 6.3V |
| C7046 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7103 | 1-100-507-91 | CERAMIC CHIP | 4.7μF | 20% | 6.3V |
| C7047 | 1-164-882-11 | CERAMIC CHIP | 220pF | 5% | 16V | C7111 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C7048 | 1-164-882-11 | CERAMIC CHIP | 220pF | 5% | 16V | C7146 | 1-100-055-11 | CERAMIC CHIP | 22μF | 20% | 16V |
| C7049 | 1-164-882-11 | CERAMIC CHIP | 220pF | 5% | 16V | C7147 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C7050 | 1-164-882-11 | CERAMIC CHIP | 220pF | 5% | 16V | C7148 | 1-162-959-11 | CERAMIC CHIP | 330pF | 5% | 50V |
| C7051 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V | C7150 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C7052 | 1-114-334-11 | CERAMIC CHIP | 10μF | 10% | 25V | C7200 | 1-100-583-21 | ELECT CHIP | 470μF | 20% | 4V |
| C7053 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7201 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7054 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7202 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7055 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7203 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7056 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7204 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7057 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7205 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7058 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7206 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|--------|-----|------|----------|--------------|--------------|--------|-----|------|
| C7207 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7252 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7208 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V | C7253 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7209 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7254 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7210 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7255 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7211 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7256 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7212 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7257 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7213 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7258 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7214 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7259 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7215 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7260 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7216 | 1-100-583-21 | ELECT CHIP | 470μF | 20% | 4V | C7261 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7217 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7262 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7218 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7263 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7219 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7264 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7220 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7265 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7221 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7266 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7222 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7267 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7223 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7269 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7224 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7270 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7225 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7271 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7226 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7272 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7227 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7273 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7228 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7274 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7229 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7275 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7230 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7276 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7231 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7277 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7232 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7278 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7233 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7279 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7234 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7280 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V |
| C7235 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7300 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C7236 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7301 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7237 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7302 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7238 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7303 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C7239 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7304 | 1-112-066-11 | CERAMIC CHIP | 10μF | 10% | 10V |
| C7240 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7305 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C7241 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7306 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C7242 | 1-100-583-21 | ELECT CHIP | 470μF | 20% | 4V | C7400 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7243 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7401 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7244 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7402 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7245 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7403 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V |
| C7246 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7404 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7247 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7405 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7248 | 1-100-159-91 | CERAMIC CHIP | 22μF | 10% | 6.3V | C7406 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7249 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7407 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7250 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7408 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7251 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7409 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|--------------|---------|-----|------|----------|--------------|--------------|----------|--------|------|
| C7410 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7720 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| C7411 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7800 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7412 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7801 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7413 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7804 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7417 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7805 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7418 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7807 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7420 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7808 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7422 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7809 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7424 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7810 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7425 | 1-114-130-11 | CERAMIC CHIP | 1μF | | 6.3V | C7811 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7430 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V | C7812 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7431 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V | C7813 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7432 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7814 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7433 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V | C7815 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7501 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7816 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7502 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7817 | 1-165-989-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C7503 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7818 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7504 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7819 | 1-114-325-11 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C7505 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V | C7820 | 1-164-864-11 | CERAMIC CHIP | 39pF | 5% | 50V |
| C7506 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V | C7821 | 1-164-858-11 | CERAMIC CHIP | 22pF | 5% | 50V |
| C7507 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V | C7822 | 1-164-858-11 | CERAMIC CHIP | 22pF | 5% | 50V |
| C7509 | 1-127-573-11 | CERAMIC CHIP | 1μF | 10% | 16V | C7823 | 1-164-868-11 | CERAMIC CHIP | 56pF | 5% | 50V |
| C7510 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7824 | 1-164-868-11 | CERAMIC CHIP | 56pF | 5% | 50V |
| C7511 | 1-164-937-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | C7825 | 1-164-864-11 | CERAMIC CHIP | 39pF | 5% | 50V |
| C7512 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V | C7828 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V |
| C7513 | 1-126-210-21 | ELECT CHIP | 220μF | 20% | 4V | C7829 | 1-164-862-11 | CERAMIC CHIP | 33pF | 5% | 50V |
| C7514 | 1-165-875-11 | CERAMIC CHIP | 10μF | 10% | 10V | C7831 | 1-107-819-11 | CERAMIC CHIP | 0.022μF | 10% | 16V |
| C7515 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7832 | 1-137-765-21 | ELECT CHIP | 47μF | 20% | 16V |
| C7516 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7833 | 1-100-907-11 | CERAMIC CHIP | 0.1μF | 10% | 10V |
| C7600 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7834 | 1-126-396-11 | ELECT CHIP | 47μF | 20% | 16V |
| C7603 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7835 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7604 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7836 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7607 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7837 | 1-164-840-11 | CERAMIC CHIP | 1pF | 0.25pF | 50V |
| C7609 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7838 | 1-164-840-11 | CERAMIC CHIP | 1pF | 0.25pF | 50V |
| C7610 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7839 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7611 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7840 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7612 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C7841 | 1-164-860-11 | CERAMIC CHIP | 27pF | 5% | 50V |
| C7700 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7842 | 1-100-581-81 | CERAMIC CHIP | 0.0047μF | 10% | 50V |
| C7701 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7844 | 1-117-681-11 | ELECT CHIP | 100μF | 20% | 16V |
| C7702 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7845 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C7703 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7846 | 1-137-765-21 | ELECT CHIP | 47μF | 20% | 16V |
| C7704 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7847 | 1-164-939-11 | CERAMIC CHIP | 0.0022μF | 10% | 50V |
| C7705 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7848 | 1-114-183-11 | ELECT CHIP | 1000μF | 20% | 6.3V |
| C7706 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7849 | 1-112-777-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| C7707 | 1-100-916-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C7850 | 1-100-905-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |


NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

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BU1

| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|-------------------|--------------|-------------------------|-----------------------|-----------------------|--------------|---------------------|-----------------|
| C7852 | 1-128-396-11 | ELECT CHIP | 470 μ F 20% 10V | D2023 | 8-719-404-50 | DIODE | MA111-TX |
| C7853 | 1-112-777-11 | CERAMIC CHIP | 0.01 μ F 10% 25V | D3002 | 8-719-071-87 | DIODE | MA785-(TX),SO |
| C7854 | 1-112-777-11 | CERAMIC CHIP | 0.01 μ F 10% 25V | D3006 | 8-719-404-50 | DIODE | MA111-TX |
| C7855 | 1-165-887-91 | CERAMIC CHIP | 0.22 μ F 10% 6.3V | D3007 | 8-719-077-59 | DIODE | 1PS302 |
| C7856 | 1-100-905-11 | CERAMIC CHIP | 0.001 μ F 10% 50V | D3020 | 8-719-422-46 | DIODE | MA8056 |
| C7857 | 1-100-159-91 | CERAMIC CHIP | 22 μ F 10% 6.3V | D3021 | 8-719-422-46 | DIODE | MA8056 |
| C7858 | 1-164-874-11 | CERAMIC CHIP | 100pF 5% 50V | D4012 | 8-719-017-89 | DIODE | MA8150-TX |
| C7859 | 1-164-874-11 | CERAMIC CHIP | 100pF 5% 50V | D5000 | 8-719-422-46 | DIODE | MA8056 |
| C7861 | 1-112-781-11 | CERAMIC CHIP | 1 μ F 10% 10V | D5001 | 8-719-422-46 | DIODE | MA8056 |
| C7862 | 1-112-046-11 | CERAMIC CHIP | 4.7 μ F 10% 6.3V | D5002 | 8-719-422-46 | DIODE | MA8056 |
| C7863 | 1-100-916-11 | CERAMIC CHIP | 0.1 μ F 10% 16V | D5003 | 8-719-050-38 | DIODE | M1MA152WK-T1 |
| C7864 | 1-100-916-11 | CERAMIC CHIP | 0.1 μ F 10% 16V | D5508 | 8-719-404-50 | DIODE | MA111-TX |
| C7867 | 1-164-862-11 | CERAMIC CHIP | 33pF 5% 50V | D5516 | 8-719-404-50 | DIODE | MA111-TX |
| C7869 | 1-164-882-11 | CERAMIC CHIP | 220pF 5% 16V | D5525 | 8-719-404-50 | DIODE | MA111-TX |
| C7870 | 1-165-989-11 | CERAMIC CHIP | 10 μ F 10% 6.3V | D5528 | 8-719-404-50 | DIODE | MA111-TX |
| C7871 | 1-165-989-11 | CERAMIC CHIP | 10 μ F 10% 6.3V | D5620 | 6-500-813-01 | DIODE | MA2SD32008S0 |
| C7878 | 1-128-396-11 | ELECT CHIP | 470 μ F 20% 10V | D7001 | 8-719-404-50 | DIODE | MA111-TX |
| C7879 | 1-100-906-11 | CERAMIC CHIP | 0.01 μ F 10% 16V | D7003 | 8-719-423-10 | DIODE | MA8100-M-TX |
| C7880 | 1-100-905-11 | CERAMIC CHIP | 0.001 μ F 10% 50V | D7004 | 8-719-977-12 | DIODE | DTZ6.8B |
| C7950 | 1-112-777-11 | CERAMIC CHIP | 0.01 μ F 10% 25V | D7008 | 8-719-421-24 | DIODE | MA8039-H |
| C7951 | 1-112-777-11 | CERAMIC CHIP | 0.01 μ F 10% 25V | D7009 | 8-719-404-50 | DIODE | MA111-TX |
| C7952 | 1-112-781-11 | CERAMIC CHIP | 1 μ F 10% 10V | D7010 | 8-719-081-34 | DIODE | RB160M-30TR |
| C7953 | 1-112-779-11 | CERAMIC CHIP | 0.047 μ F 10% 25V | D7013 | 8-719-081-34 | DIODE | RB160M-30TR |
| CONNECTOR | | | | D7020 | 6-501-336-01 | DIODE | RSX201L-30TE25 |
| * CN1400 | 1-819-928-11 | HEADER ASSEMBLY | 20P | D7022 | 8-719-422-46 | DIODE | MA8056 |
| * CN2000 | 1-819-461-11 | HEADER ASSEMBLY FOR PWB | | D7500 | 8-719-073-34 | DIODE | EC21QS03L-TE12L |
| CN3003 | 1-779-331-51 | CONNECTOR, FFC/FPC | 14P | D7700 | 8-719-053-07 | DIODE | SML-310MTT86 |
| CN3004 | 1-779-936-51 | CONNECTOR, FFC/FPC | 18P | D7801 | 8-719-058-24 | DIODE | RB501V-40TE-17 |
| * CN3008 | 1-819-928-11 | HEADER ASSEMBLY | 20P | EARTH TERMINAL | | | |
| * CN4001 | 1-820-550-11 | HEADER ASSEMBLY FOR PWB | | ET2000 | 1-780-521-11 | CAPACITOR PROTECTOR | |
| * CN4003 | 1-819-333-11 | HEADER ASSEMBLY FOR PWB | | ET4001 | 1-780-482-11 | EARTH TERMINAL | |
| CN7304 | 1-817-109-11 | CONNECTOR, USB (A) | | ET4002 | 1-780-482-11 | EARTH TERMINAL | |
| DIODE | | | | ET4003 | 1-780-482-11 | EARTH TERMINAL | |
| D1000 | 8-719-423-03 | DIODE | MA8100 | ET4004 | 1-780-482-11 | EARTH TERMINAL | |
| D1001 | 8-719-423-03 | DIODE | MA8100 | ET4005 | 1-780-482-11 | EARTH TERMINAL | |
| D1002 | 8-719-423-03 | DIODE | MA8100 | ET4006 | 1-780-482-11 | EARTH TERMINAL | |
| D1003 | 8-719-423-03 | DIODE | MA8100 | ET4007 | 1-780-482-11 | EARTH TERMINAL | |
| D1006 | 8-719-423-03 | DIODE | MA8100 | ET7000 | 1-780-521-11 | CAPACITOR PROTECTOR | |
| \triangle D2014 | 8-719-422-97 | DIODE | MA8091-M | ET7001 | 1-780-521-11 | CAPACITOR PROTECTOR | |
| \triangle D2018 | 8-719-422-46 | DIODE | MA8056 | FUSE | | | |
| \triangle D2019 | 8-719-422-46 | DIODE | MA8056 | \triangle F2000 | 1-576-958-21 | FUSE | 4A 24V |
| \triangle D2020 | 8-719-422-46 | DIODE | MA8056 | \triangle F2001 | 1-576-913-11 | FUSE | 1.6A 32V |
| \triangle D2021 | 8-719-422-46 | DIODE | MA8056 | \triangle F2002 | 1-576-646-11 | FUSE | 0.5A 50V |


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| REF. NO. | PART NO. | DESCRIPTION | VALUES |
|--|--------------|-------------|-----------|
|  F3001 | 1-576-646-11 | FUSE | 0.5A 50V |
|  F4005 | 1-576-933-21 | FUSE | 5A 24V |
|  F7000 | 1-576-603-21 | FUSE | 3.15A 24V |
|  F7001 | 1-576-603-21 | FUSE | 3.15A 24V |
|  F7002 | 1-576-913-11 | FUSE | 1.6A 32V |

FERRITE BEAD


| | | | |
|---|--------------|---------|-----|
| FB1400 | 1-400-807-21 | FERRITE | 0μH |
| FB1401 | 1-400-807-21 | FERRITE | 0μH |
| FB2006 | 1-400-089-21 | FERRITE | 0μH |
| FB2007 | 1-400-089-21 | FERRITE | 0μH |
| FB2008 | 1-400-089-21 | FERRITE | 0μH |
| FB2009 | 1-400-089-21 | FERRITE | 0μH |
| FB2012 | 1-400-807-21 | FERRITE | 0μH |
| FB2015 | 1-400-212-22 | FERRITE | 0μH |
| FB2016 | 1-400-110-21 | FERRITE | 0μH |
| FB2017 | 1-400-807-21 | FERRITE | 0μH |
| FB2018 | 1-400-807-21 | FERRITE | 0μH |
| FB2019 | 1-400-807-21 | FERRITE | 0μH |
| FB4001 | 1-400-089-21 | FERRITE | 0μH |
| FB4003 | 1-400-089-21 | FERRITE | 0μH |
| FB4005 | 1-414-445-11 | FERRITE | 0μH |
| FB4006 | 1-414-445-11 | FERRITE | 0μH |
| FB4007 | 1-414-445-11 | FERRITE | 0μH |
| FB4008 | 1-400-591-22 | FERRITE | 0μH |
| FB4009 | 1-400-591-22 | FERRITE | 0μH |
| FB4010 | 1-400-591-22 | FERRITE | 0μH |
| FB4011 | 1-400-591-22 | FERRITE | 0μH |
|  FB4056 | 1-414-445-11 | FERRITE | 0μH |
| FB4501 | 1-469-669-21 | FERRITE | 0μH |
| FB4701 | 1-400-794-21 | FERRITE | 0μH |
| FB4702 | 1-400-110-21 | FERRITE | 0μH |
| FB4703 | 1-400-110-21 | FERRITE | 0μH |
| FB4705 | 1-400-110-21 | FERRITE | 0μH |
| FB4706 | 1-400-110-21 | FERRITE | 0μH |
| FB4744 | 1-400-772-21 | FERRITE | 0μH |
| FB5000 | 1-469-100-21 | FERRITE | 0μH |
| FB5001 | 1-469-100-21 | FERRITE | 0μH |
| FB5002 | 1-469-100-21 | FERRITE | 0μH |
| FB5004 | 1-469-100-21 | FERRITE | 0μH |
| FB5005 | 1-400-110-21 | FERRITE | 0μH |
| FB5006 | 1-469-100-21 | FERRITE | 0μH |
| FB5501 | 1-469-100-21 | FERRITE | 0μH |
| FB7000 | 1-400-794-21 | FERRITE | 0μH |

| | | | |
|--|--------------|------------|-----|
| FB7001 | 1-400-794-21 | FERRITE | 0μH |
| FB7023 | 1-400-772-21 | FERRITE | 0μH |
|  FB7200 | 1-414-229-11 | FERRITE | 0μH |
|  FB7201 | 1-414-229-11 | FERRITE | 0μH |
| FB7203 | 1-400-110-21 | FERRITE | 0μH |
| FB7204 | 1-400-110-21 | FERRITE | 0μH |
| FB7300 | 1-400-089-21 | FERRITE | 0μH |
| FB7301 | 1-400-089-21 | FERRITE | 0μH |
| FB7400 | 1-400-110-21 | FERRITE | 0μH |
| FB7601 | 1-469-083-21 | FERRITE | 0μH |
|  FB7602 | 1-469-083-21 | FERRITE | 0μH |
|  FB7700 | 1-414-229-11 | FERRITE | 0μH |
|  FB7701 | 1-414-229-11 | FERRITE | 0μH |
| FB7800 | 1-414-229-11 | FERRITE | 0μH |
| FB7801 | 1-218-990-81 | SHORT CHIP | |
| FB7802 | 1-218-990-81 | SHORT CHIP | |
| FB7803 | 1-469-084-21 | FERRITE | 0MH |
|  FB7804 | 1-469-083-21 | FERRITE | 0μH |
| FB7805 | 1-469-083-21 | FERRITE | 0μH |
| FB7806 | 1-469-083-21 | FERRITE | 0μH |
| FB7807 | 1-469-083-21 | FERRITE | 0μH |
| FB7808 | 1-400-198-21 | FERRITE | 0μH |
| FB7809 | 1-400-198-21 | FERRITE | 0μH |

FILTER

| | | | |
|--------|--------------|---------|-----|
| FL3001 | 1-234-177-21 | FERRITE | 0μH |
| FL4701 | 1-234-177-21 | FERRITE | 0μH |
| FL4703 | 1-234-177-21 | FERRITE | 0μH |
| FL4705 | 1-234-177-21 | FERRITE | 0μH |
| FL4706 | 1-234-177-21 | FERRITE | 0μH |
| FL4707 | 1-234-177-21 | FERRITE | 0μH |
| FL4900 | 1-234-177-21 | FERRITE | 0μH |
| FL4901 | 1-234-177-21 | FERRITE | 0μH |
| FL5501 | 1-234-177-21 | FERRITE | 0μH |
| FL5502 | 1-234-177-21 | FERRITE | 0μH |

IC

| | | | |
|--|--------------|----|----------------|
| IC2002 | 6-710-906-01 | IC | CXD9890Q |
| IC2004 | 8-759-278-58 | IC | NJM4558V-TE2 |
| IC2005 | 6-708-762-01 | IC | PQ200WNA1ZPH |
| IC2006 | 8-759-278-58 | IC | NJM4558V-TE2 |
| IC2008 | 6-709-927-01 | IC | RT8H225C-TP-2 |
|  IC2009 | 6-710-904-01 | IC | TPA3100D2PHPR |
| IC2010 | 8-759-359-49 | IC | NJM3414AV(TE2) |
| IC2011 | 6-709-927-01 | IC | RT8H225C-TP-2 |

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BU1

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|--------------------|--------------|-------------|---|-------------|--------------|----------------------|--------|
| IC2014 | 8-759-592-48 | IC | TC7SZ32FU(TE85R) | JACK | | | |
| IC3001 | 6-708-219-01 | IC | MB91305PMC-G-BNDE1 | J1000 | 1-780-487-11 | S TERMINAL BLOCK | |
| IC3002 | 6-807-559-02 | IC | S29AL016D70TFI010-WAX3A4U (KDL-26S3000 ONLY) | J1100 | 1-821-064-11 | PHONO JACK | 10P |
| IC3002 | 6-807-481-03 | IC | S29AL016D70TFI010-WAX3A2 (ALL EXCEPT KDL-26S3000 ONLY) | J1700 | 1-821-026-11 | OPTICAL OUT TERMINAL | |
| IC3004 | 6-703-175-01 | IC | PST3629UL | J1701 | 1-820-765-11 | PHONO JACK | 2P |
| IC3005 | 6-710-121-01 | IC | M24256-BWMN6TP(A) | J1710 | 1-820-638-11 | JACK (SMALL TYPE) | |
| IC3006 | 6-709-512-01 | IC | S-1132B18-M5T1G | J5000 | 1-821-013-11 | D SUB CONNECTOR | |
| IC3007 | 6-709-731-01 | IC | ADT75ARZ-REEL | J5502 | 1-818-737-11 | HDMI CONNECTOR | |
| | | | | J5503 | 1-818-737-11 | HDMI CONNECTOR | |
| IC3008 | 6-707-867-01 | IC | TC74VHC132FT(EKJ) | COIL | | | |
| IC3009 | 6-709-517-01 | IC | S-35390A-J8T1G | L2009 | 1-469-555-21 | INDUCTOR | 10μH |
| IC4511 | 6-710-366-01 | IC | 74LVC1G04GW-125 | L2010 | 1-469-555-21 | INDUCTOR | 10μH |
| IC4701 | 8-759-651-59 | IC | SN74CBTLV3245APWR | L2011 | 1-469-555-21 | INDUCTOR | 10μH |
| IC4702 | 8-759-651-59 | IC | SN74CBTLV3245APWR | L2015 | 1-469-555-21 | INDUCTOR | 10μH |
| | | | | L2016 | 1-481-083-11 | INDUCTOR | 22μH |
| IC4703 | 6-706-491-01 | IC | TC7SH86FU(T5RSOYJF) | L2017 | 1-412-058-11 | INDUCTOR | 10μH |
| IC4800 | 6-710-903-01 | IC | BH7641FV-E2 | L2022 | 1-457-429-11 | INDUCTOR | 22μH |
| IC4900 | 6-710-708-01 | IC | EM6A9320BI-5MGM | L2023 | 1-457-429-11 | INDUCTOR | 22μH |
| IC5000 | 6-704-600-01 | IC | M24C02-WMN6T(B) | L2024 | 1-457-429-11 | INDUCTOR | 22μH |
| IC5001 | 6-707-846-01 | IC | TC74LCX14FT(EKJ) | L2025 | 1-457-429-11 | INDUCTOR | 22μH |
| IC5500 | 6-710-819-01 | IC | TMDS341ApFCR | L3002 | 1-400-794-21 | FERRITE | 0μH |
| IC5501 | 6-704-001-01 | IC | BR24L02F-WE2 | L4500 | 1-457-360-21 | INDUCTOR | 0μH |
| IC5503 | 6-704-001-01 | IC | BR24L02F-WE2 | L4501 | 1-457-360-21 | INDUCTOR | 0μH |
| IC5504 | 6-708-758-01 | IC | PCA9517DP.118 | L4502 | 1-457-360-21 | INDUCTOR | 0μH |
| IC5510 | 8-759-596-34 | IC | SN74LV4053APWR | L4503 | 1-457-360-21 | INDUCTOR | 0μH |
| IC7001 | 6-708-171-01 | IC | MIC5235YM5TR | L4504 | 1-457-360-21 | INDUCTOR | 0μH |
| IC7002 | 6-703-708-01 | IC | LM2903DT | L4505 | 1-400-177-21 | FERRITE | 0μH |
| IC7003 | 6-703-175-01 | IC | PST3629UL | L4507 | 1-457-360-21 | INDUCTOR | 0μH |
| \triangle IC7004 | 6-709-075-01 | IC | TPS5124DBTRG4 | L4701 | 1-400-794-21 | FERRITE | 0μH |
| \triangle IC7005 | 6-709-075-01 | IC | TPS5124DBTRG4 | L4800 | 1-469-557-21 | INDUCTOR | 22μH |
| \triangle IC7008 | 6-710-965-01 | IC | TPS40200DRG4 | L4900 | 1-400-794-21 | FERRITE | 0μH |
| IC7009 | 6-703-175-01 | IC | PST3629UL | L4901 | 1-400-794-21 | FERRITE | 0μH |
| IC7301 | 6-700-631-01 | IC | TPS2051ADR | L5005 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7400 | 6-711-198-01 | IC | HYB18TC512160BF-2.5 | L5006 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7502 | 6-702-688-01 | IC | M24C64-WMN6T(B) | L5007 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7503 | 6-708-624-01 | IC | M25P10-AVMN6TP | L5008 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7504 | 8-759-675-48 | IC | SN74LVC32APWR | L5501 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7505 | 6-705-468-01 | IC | BA33BC0FP-E2 | L5502 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7506 | 6-703-038-01 | IC | CD74HC4538PWR | L5503 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7507 | 6-706-487-01 | IC | TC7SH08FU(T5RSOYJF) | L5504 | 1-457-223-11 | INDUCTOR | 0μH |
| IC7601 | 6-706-334-01 | IC | TC74VCX162374(EL,F | L7001 | 1-416-740-11 | INDUCTOR | 10μH |
| IC7602 | 6-703-164-01 | IC | TC74VCX574FT(EL) | L7004 | 1-424-922-21 | INDUCTOR | 10μH |
| IC7950 | 8-759-338-95 | IC | NJM2903V(TE2) | L7005 | 1-424-922-21 | INDUCTOR | 10μH |

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BU1

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|-------------------|--------------|-------------|-----------------|-------------------|--------------|-------------|------------------|
| L7006 | 1-400-325-11 | INDUCTOR | 5.6 μ H | Q2026 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 |
| L7007 | 1-400-281-11 | INDUCTOR | 10 μ H | Q2029 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| | | | | Q2030 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7008 | 1-481-080-11 | INDUCTOR | 22 μ H | Q2031 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7201 | 1-400-180-21 | FERRITE | 0 μ H | Q2032 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7300 | 1-400-284-21 | INDUCTOR | 0 μ H | | | | |
| L7431 | 1-400-180-21 | FERRITE | 0 μ H | Q2045 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 |
| L7720 | 1-400-180-21 | FERRITE | 0 μ H | Q2046 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 |
| | | | | Q3002 | 6-551-420-01 | TRANSISTOR | RT1N151M-TP-1 |
| L7800 | 1-412-973-11 | INDUCTOR | 0.33 μ H | Q3003 | 8-729-028-74 | TRANSISTOR | DTA114TUA-T106 |
| L7801 | 1-412-971-31 | INDUCTOR | 0.22 μ H | Q3004 | 8-729-013-28 | TRANSISTOR | HN1B01FU-TE85R |
| L7802 | 1-412-971-31 | INDUCTOR | 0.22 μ H | | | | |
| L7805 | 1-412-973-11 | INDUCTOR | 0.33 μ H | Q3005 | 8-729-028-74 | TRANSISTOR | DTA114TUA-T106 |
| L7806 | 1-412-974-41 | INDUCTOR | 0.39 μ H | Q3006 | 6-550-260-01 | TRANSISTOR | RT1N237M-TP-1 |
| | | | | Q3007 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7807 | 1-412-974-41 | INDUCTOR | 0.39 μ H | Q3008 | 6-551-424-01 | TRANSISTOR | RT1P151M-TP-1 |
| L7808 | 1-469-555-21 | INDUCTOR | 10 μ H | Q3010 | 8-729-029-06 | TRANSISTOR | DTC124EUA-T106 |
| L7809 | 1-412-972-31 | INDUCTOR | 0.27 μ H | | | | |
| L7810 | 1-412-972-31 | INDUCTOR | 0.27 μ H | Q4001 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| L7811 | 1-469-555-21 | INDUCTOR | 10 μ H | Q4002 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| | | | | Q4011 | 8-729-907-00 | TRANSISTOR | DTC114EU |
| L7812 | 1-469-555-21 | INDUCTOR | 10 μ H | \triangle Q4012 | 8-729-054-36 | TRANSISTOR | UPA1716G-E2 |
| L7813 | 1-469-555-21 | INDUCTOR | 10 μ H | Q4014 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7814 | 1-469-555-21 | INDUCTOR | 10 μ H | | | | |
| L7815 | 1-216-295-91 | SHORT CHIP | | Q4015 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| L7817 | 1-400-180-21 | FERRITE | 0 μ H | Q4016 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| | | | | Q4017 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| L7818 | 1-400-180-21 | FERRITE | 0 μ H | Q4018 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| L7819 | 1-469-555-21 | INDUCTOR | 10 μ H | Q4019 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 |
| | | | | | | | |
| IC LINK | | | | Q4800 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF |
| PS5000 | 1-576-646-11 | FUSE | 0.5A 50V | Q4801 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF |
| TRANSISTOR | | | | Q5503 | 8-729-028-28 | TRANSISTOR | 2SK2036(TE85L) |
| Q2006 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | Q5505 | 8-729-028-28 | TRANSISTOR | 2SK2036(TE85L) |
| Q2007 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 | Q5507 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| Q2008 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 | | | | |
| Q2009 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | Q5509 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| \triangle Q2010 | 8-729-013-28 | TRANSISTOR | HN1B01FU-TE85R | Q5510 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| | | | | Q5620 | 6-551-699-01 | TRANSISTOR | ISA1602AM1TP-1EF |
| Q2012 | 6-551-271-01 | TRANSISTOR | RT3AMMM | Q5621 | 8-729-620-13 | TRANSISTOR | 2SC4154TP-1EF |
| Q2013 | 6-551-271-01 | TRANSISTOR | RT3AMMM | Q5622 | 8-729-620-13 | TRANSISTOR | 2SC4154TP-1EF |
| Q2016 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | | | |
| Q2017 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | Q5623 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 |
| Q2018 | 8-729-028-97 | TRANSISTOR | DTC114TUA-T106 | \triangle Q7000 | 8-729-046-04 | TRANSISTOR | FDS6690A |
| | | | | Q7001 | 6-709-438-01 | TRANSISTOR | FDS6986AS-NL |
| Q2019 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 | \triangle Q7002 | 6-709-438-01 | TRANSISTOR | FDS6986AS-NL |
| Q2020 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 | \triangle Q7003 | 6-709-438-01 | TRANSISTOR | FDS6986AS-NL |
| Q2023 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | | | |
| Q2024 | 8-729-028-91 | TRANSISTOR | DTA144EUA-T106 | \triangle Q7004 | 6-709-438-01 | TRANSISTOR | FDS6986AS-NL |
| Q2025 | 6-551-677-01 | TRANSISTOR | RTAN140M-T111-1 | Q7007 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF |
| | | | | Q7008 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF |
| | | | | \triangle Q7009 | 6-550-828-01 | TRANSISTOR | RSQ035P03TR |
| | | | | Q7800 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|-----------------|--------------|-------------|------------------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| Q7801 | 8-729-620-13 | TRANSISTOR | 2SC4154TP-1EF | | | R1111 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| Q7802 | 6-551-699-01 | TRANSISTOR | ISA1602AM1TP-1EF | | | R1112 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| Q7803 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | | | R1113 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| Q7804 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | | | R1114 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| Q7805 | 6-551-699-01 | TRANSISTOR | ISA1602AM1TP-1EF | | | R1115 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| Q7806 | 8-729-620-13 | TRANSISTOR | 2SC4154TP-1EF | | | R1116 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| | | | | | | R1117 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| | | | | | | R1132 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| | | | | | | R1133 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| | | | | | | R1134 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| RESISTOR | | | | | | R1135 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R1000 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1136 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1001 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1137 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1002 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1138 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1003 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1139 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R1004 | 1-218-285-11 | METAL CHIP | 75 | 5% | 1/10W | R1140 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1005 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1141 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1006 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R1142 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W |
| R1007 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R1143 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R1008 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1144 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1009 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1145 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1010 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1146 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1011 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1147 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1012 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R1402 | 1-218-990-81 | SHORT CHIP | | | |
| R1013 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R1403 | 1-218-990-81 | SHORT CHIP | | | |
| R1014 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R1406 | 1-218-990-81 | SHORT CHIP | | | |
| R1015 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R1409 | 1-218-990-81 | SHORT CHIP | | | |
| R1016 | 1-218-990-81 | SHORT CHIP | | | | R1410 | 1-218-990-81 | SHORT CHIP | | | |
| R1017 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1411 | 1-218-990-81 | SHORT CHIP | | | |
| R1018 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1412 | 1-218-990-81 | SHORT CHIP | | | |
| R1019 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1413 | 1-218-990-81 | SHORT CHIP | | | |
| R1020 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R1700 | 1-218-981-11 | RES-CHIP | 220K | 5% | 1/16W |
| R1021 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R1701 | 1-218-981-11 | RES-CHIP | 220K | 5% | 1/16W |
| R1022 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R1702 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1023 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R1703 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1024 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R1710 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1025 | 1-218-990-81 | SHORT CHIP | | | | R1711 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1102 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1712 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1103 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1713 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1104 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1720 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1105 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R1721 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R1106 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1722 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1107 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R1723 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R1108 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | R2020 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R1109 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R2023 | 1-218-990-81 | SHORT CHIP | | | |
| R1110 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | | | | | | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R2026 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2122 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R2033 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2126 | 1-208-927-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R2035 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2129 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R2042 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2130 | 1-208-697-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| R2044 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2131 | 1-208-697-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| R2049 | 1-218-990-81 | SHORT CHIP | | | | R2133 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W |
| R2050 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R2138 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W |
| R2056 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W | R2139 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W |
| R2057 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W | R2141 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R2063 | 1-218-990-81 | SHORT CHIP | | | | R2142 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R2064 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R2143 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W |
| R2070 | 1-218-990-81 | SHORT CHIP | | | | R2145 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W |
| R2073 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R2147 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R2074 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R2148 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2075 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2149 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R2076 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2150 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R2077 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2151 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2078 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R2153 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2085 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2154 | 1-218-990-81 | SHORT CHIP | | | |
| R2087 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2155 | 1-218-990-81 | SHORT CHIP | | | |
| R2091 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2156 | 1-218-990-81 | SHORT CHIP | | | |
| R2092 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2162 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2095 | 1-220-199-81 | RES-CHIP | 24K | 5% | 1/16W | R2163 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2096 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2166 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2097 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2167 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2098 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R2168 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2099 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R2169 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2100 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2170 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2101 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2171 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2102 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2176 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2103 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2177 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2104 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2178 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2105 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2179 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R2106 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2180 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2107 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2181 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R2108 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2184 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2109 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R2185 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2110 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R2186 | 1-218-839-11 | METAL CHIP | 470 | 0.50% | 1/10W |
| R2111 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R2187 | 1-218-839-11 | METAL CHIP | 470 | 0.50% | 1/10W |
| R2112 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W | R2198 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W |
| R2113 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W | R2199 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2117 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R2200 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2118 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R2202 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2120 | 1-208-927-11 | METAL CHIP | 47K | 0.50% | 1/16W | R2204 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R2121 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W | R2205 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R2207 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R3052 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2210 | 1-208-703-11 | METAL CHIP | 6.8K | 0.50% | 1/16W | R3053 | 1-218-990-81 | SHORT CHIP | | | |
| R2211 | 1-208-703-11 | METAL CHIP | 6.8K | 0.50% | 1/16W | R3055 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2212 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W | R3061 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2213 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W | R3066 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2227 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R3069 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2228 | 1-208-703-11 | METAL CHIP | 6.8K | 0.50% | 1/16W | R3070 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2229 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R3101 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R2230 | 1-218-990-81 | SHORT CHIP | | | | R3102 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2232 | 1-218-990-81 | SHORT CHIP | | | | R3103 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2234 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W | R3111 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R2235 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W | R3113 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R2236 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3144 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R2237 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3158 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R2238 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R3162 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W |
| R2239 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R3165 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2243 | 1-218-839-11 | METAL CHIP | 470 | 0.50% | 1/10W | R3167 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2244 | 1-218-839-11 | METAL CHIP | 470 | 0.50% | 1/10W | R3168 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2245 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3169 | 1-216-864-11 | SHORT CHIP | | | |
| R2246 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | R3170 | 1-400-794-21 | FERRITE | 0μH | | |
| R2247 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | R3180 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2248 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | R3181 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2249 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R3186 | 1-218-990-81 | SHORT CHIP | | | |
| R2259 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3188 | 1-218-990-81 | SHORT CHIP | | | |
| R2262 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3190 | 1-208-886-81 | METAL CHIP | 910 | 0.50% | 1/16W |
| R2268 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3191 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R2269 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3193 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2270 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R3195 | 1-218-990-81 | SHORT CHIP | | | |
| R2271 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R3196 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R2272 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3198 | 1-218-990-81 | SHORT CHIP | | | |
| R2273 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R3207 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R2274 | 1-218-990-81 | SHORT CHIP | | | | R3208 | 1-218-990-81 | SHORT CHIP | | | |
| R2275 | 1-218-990-81 | SHORT CHIP | | | | R3209 | 1-218-990-81 | SHORT CHIP | | | |
| R2277 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3210 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R2279 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3212 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R2280 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3218 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R2281 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R3223 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R3001 | 1-216-864-11 | SHORT CHIP | | | | R3224 | 1-218-990-81 | SHORT CHIP | | | |
| R3005 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R3226 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R3010 | 1-218-990-81 | SHORT CHIP | | | | R3243 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3018 | 1-218-990-81 | SHORT CHIP | | | | R3246 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R3023 | 1-218-990-81 | SHORT CHIP | | | | R3247 | 1-218-990-81 | SHORT CHIP | | | |
| R3031 | 1-208-931-11 | METAL CHIP | 68K | 0.50% | 1/16W | R3255 | 1-400-591-22 | FERRITE | 0μH | | |
| R3034 | 1-208-703-11 | METAL CHIP | 6.8K | 0.50% | 1/16W | R3256 | 1-400-591-22 | FERRITE | 0μH | | |
| R3037 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W | R3257 | 1-400-591-22 | FERRITE | 0μH | | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R3258 | 1-400-591-22 | FERRITE | 0μH | | | R4512 | 1-218-990-81 | SHORT CHIP | | | |
| R3259 | 1-400-591-22 | FERRITE | 0μH | | | R4516 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3260 | 1-400-591-22 | FERRITE | 0μH | | | R4521 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R3261 | 1-400-591-22 | FERRITE | 0μH | | | R4522 | 1-218-990-81 | SHORT CHIP | | | |
| R3262 | 1-400-591-22 | FERRITE | 0μH | | | R4525 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R3263 | 1-400-591-22 | FERRITE | 0μH | | | R4529 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R3264 | 1-400-591-22 | FERRITE | 0μH | | | R4530 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R3265 | 1-400-591-22 | FERRITE | 0μH | | | R4532 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3266 | 1-216-864-11 | SHORT CHIP | | | | R4534 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3267 | 1-216-864-11 | SHORT CHIP | | | | R4536 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R3270 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R4537 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3271 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4542 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R3274 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4545 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R3290 | 1-218-990-81 | SHORT CHIP | | | | R4547 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W |
| R3295 | 1-208-687-11 | METAL CHIP | 1.5K | 0.50% | 1/16W | R4548 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3515 | 1-218-990-81 | SHORT CHIP | | | | R4550 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R3516 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R4710 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R4002 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4712 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R4006 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4714 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4007 | 1-218-979-11 | RES-CHIP | 150K | 5% | 1/16W | R4715 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4008 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4721 | 1-216-864-11 | SHORT CHIP | | | |
| R4013 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4722 | 1-216-864-11 | SHORT CHIP | | | |
| R4042 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R4723 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R4043 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R4801 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4045 | 1-216-864-11 | SHORT CHIP | | | | R4802 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R4047 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R4804 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4048 | 1-218-839-11 | METAL CHIP | 470 | 0.50% | 1/10W | R4805 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R4049 | 1-218-983-11 | RES-CHIP | 330K | 5% | 1/16W | R4808 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R4050 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R4813 | 1-218-285-11 | METAL CHIP | 75 | 5% | 1/10W |
| R4052 | 1-216-864-11 | SHORT CHIP | | | | R4814 | 1-218-981-11 | RES-CHIP | 220K | 5% | 1/16W |
| R4058 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4900 | 1-400-794-21 | FERRITE | 0μH | | |
| R4060 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4903 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R4086 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4904 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R4087 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4905 | 1-218-990-81 | SHORT CHIP | | | |
| R4088 | 1-218-971-11 | RES-CHIP | 33K | 5% | 1/16W | R4906 | 1-208-652-11 | METAL CHIP | 51 | 0.50% | 1/16W |
| R4089 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W | R4907 | 1-218-990-81 | SHORT CHIP | | | |
| R4090 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R4908 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4501 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4909 | 1-208-652-11 | METAL CHIP | 51 | 0.50% | 1/16W |
| R4502 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4910 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4505 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4911 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4506 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4912 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4507 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4913 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R4508 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R4914 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4509 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | R4915 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4510 | 1-218-990-81 | SHORT CHIP | | | | R4916 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R4917 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5563 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4918 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5564 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R4919 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5565 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R5000 | 1-216-864-11 | SHORT CHIP | | | | R5566 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W |
| R5012 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5573 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R5013 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5591 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R5014 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5592 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R5015 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5593 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W |
| R5016 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R5594 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W |
| R5017 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5622 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5018 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | R5623 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5019 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R5624 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R5021 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W | R5625 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R5022 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W | R5628 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5023 | 1-216-801-11 | METAL CHIP | 22 | 5% | 1/10W | R5629 | 1-218-970-11 | RES-CHIP | 27K | 5% | 1/16W |
| R5029 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5630 | 1-218-990-81 | SHORT CHIP | | | |
| R5030 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R5631 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R5501 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R5647 | 1-218-990-81 | SHORT CHIP | | | |
| R5503 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W | R5649 | 1-218-990-81 | SHORT CHIP | | | |
| R5504 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R5650 | 1-218-990-81 | SHORT CHIP | | | |
| R5505 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R5651 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5511 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W | R5652 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5512 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R5653 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5519 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7000 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R5523 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7001 | 1-218-945-11 | RES-CHIP | 220 | 5% | 1/16W |
| R5524 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7005 | 1-208-703-11 | METAL CHIP | 6.8K | 0.50% | 1/16W |
| R5529 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R7009 | 1-208-931-11 | METAL CHIP | 68K | 0.50% | 1/16W |
| R5530 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7010 | 1-218-911-11 | METAL CHIP | 470K | 0.50% | 1/10W |
| R5531 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7012 | 1-216-295-91 | SHORT CHIP | | | |
| R5534 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W | R7013 | 1-218-990-81 | SHORT CHIP | | | |
| R5538 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R7016 | 1-216-295-91 | SHORT CHIP | | | |
| R5543 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7017 | 1-216-295-91 | SHORT CHIP | | | |
| R5547 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7018 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5548 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7019 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5549 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7020 | 1-218-990-81 | SHORT CHIP | | | |
| R5550 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7021 | 1-218-990-81 | SHORT CHIP | | | |
| R5551 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7022 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R5552 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7023 | 1-216-818-11 | METAL CHIP | 560 | 5% | 1/10W |
| R5553 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7024 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R5556 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7025 | 1-208-936-11 | METAL CHIP | 110K | 0.50% | 1/16W |
| R5558 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7026 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W |
| R5559 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7027 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R5560 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7028 | 1-208-956-81 | METAL CHIP | 750K | 0.50% | 1/16W |
| R5561 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7030 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R5562 | 1-218-929-11 | RES-CHIP | 10 | 5% | 1/16W | R7032 | 1-218-990-81 | SHORT CHIP | | | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R7034 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7084 | 1-216-864-11 | SHORT CHIP | | | |
| R7035 | 1-208-695-11 | METAL CHIP | 3.3K | 0.50% | 1/16W | R7085 | 1-216-864-11 | SHORT CHIP | | | |
| R7036 | 1-218-982-11 | RES-CHIP | 270K | 5% | 1/16W | R7087 | 1-216-864-11 | SHORT CHIP | | | |
| R7037 | 1-208-687-11 | METAL CHIP | 1.5K | 0.50% | 1/16W | R7089 | 1-216-295-91 | SHORT CHIP | | | |
| R7038 | 1-208-922-11 | METAL CHIP | 30K | 0.50% | 1/16W | R7090 | 1-216-295-91 | SHORT CHIP | | | |
| R7039 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W | R7091 | 1-216-295-91 | SHORT CHIP | | | |
| R7040 | 1-208-715-11 | METAL CHIP | 22K | 0.50% | 1/16W | R7092 | 1-208-721-11 | METAL CHIP | 39K | 0.50% | 1/16W |
| R7041 | 1-208-927-11 | METAL CHIP | 47K | 0.50% | 1/16W | R7093 | 1-208-927-11 | METAL CHIP | 47K | 0.50% | 1/16W |
| R7042 | 1-218-982-11 | RES-CHIP | 270K | 5% | 1/16W | R7094 | 1-218-958-11 | RES-CHIP | 2.7K | 5% | 1/16W |
| R7043 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W | R7095 | 1-208-675-11 | METAL CHIP | 470 | 0.50% | 1/16W |
| R7044 | 1-208-929-81 | METAL CHIP | 56K | 0.50% | 1/16W | R7096 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R7045 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W | R7097 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W |
| R7046 | 1-208-923-11 | METAL CHIP | 33K | 0.50% | 1/16W | R7098 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R7047 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R7099 | 1-218-963-11 | RES-CHIP | 6.8K | 5% | 1/16W |
| R7048 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7100 | 1-220-915-91 | METAL CHIP | 0.033 | 2% | 1/4W |
| R7049 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R7101 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7050 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7102 | 1-218-990-81 | SHORT CHIP | | | |
| R7051 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7103 | 1-208-711-11 | METAL CHIP | 15K | 0.50% | 1/16W |
| R7052 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R7104 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R7053 | 1-218-958-11 | RES-CHIP | 2.7K | 5% | 1/16W | R7105 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7054 | 1-208-691-11 | METAL CHIP | 2.2K | 0.50% | 1/16W | R7106 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7055 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W | R7108 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R7056 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W | R7109 | 1-218-990-81 | SHORT CHIP | | | |
| R7057 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W | R7110 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7058 | 1-208-935-11 | METAL CHIP | 100K | 0.50% | 1/16W | R7183 | 1-218-990-81 | SHORT CHIP | | | |
| R7059 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7307 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7060 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7308 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7061 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7309 | 1-218-990-81 | SHORT CHIP | | | |
| R7062 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W | R7316 | 1-218-990-81 | SHORT CHIP | | | |
| R7063 | 1-216-864-11 | SHORT CHIP | | | | R7317 | 1-216-864-11 | SHORT CHIP | | | |
| R7064 | 1-216-864-11 | SHORT CHIP | | | | R7318 | 1-216-864-11 | SHORT CHIP | | | |
| R7065 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W | R7319 | 1-218-990-81 | SHORT CHIP | | | |
| R7066 | 1-208-709-11 | METAL CHIP | 12K | 0.50% | 1/16W | R7320 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7067 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W | R7321 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W |
| R7068 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W | R7327 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W |
| R7069 | 1-216-295-91 | SHORT CHIP | | | | R7328 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R7070 | 1-216-295-91 | SHORT CHIP | | | | R7329 | 1-216-835-11 | METAL CHIP | 15K | 5% | 1/10W |
| R7071 | 1-216-791-11 | METAL CHIP | 3.3 | 5% | 1/10W | R7330 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R7072 | 1-216-791-11 | METAL CHIP | 3.3 | 5% | 1/10W | R7331 | 1-216-835-11 | METAL CHIP | 15K | 5% | 1/10W |
| R7073 | 1-216-791-11 | METAL CHIP | 3.3 | 5% | 1/10W | R7332 | 1-216-835-11 | METAL CHIP | 15K | 5% | 1/10W |
| R7074 | 1-216-791-11 | METAL CHIP | 3.3 | 5% | 1/10W | R7333 | 1-216-835-11 | METAL CHIP | 15K | 5% | 1/10W |
| R7079 | 1-216-295-91 | SHORT CHIP | | | | R7400 | 1-208-911-11 | METAL CHIP | 10K | 0.50% | 1/16W |
| R7080 | 1-216-295-91 | SHORT CHIP | | | | R7401 | 1-208-855-81 | METAL CHIP | 47 | 0.50% | 1/16W |
| R7081 | 1-216-295-91 | SHORT CHIP | | | | R7402 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W |
| R7082 | 1-216-295-91 | SHORT CHIP | | | | R7403 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|----------|--------------|-------------|--------|-------|-------|
| R7404 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R7717 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W |
| R7405 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R7718 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7406 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R7720 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7407 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R7800 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7408 | 1-208-683-11 | METAL CHIP | 1K | 0.50% | 1/16W | R7803 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R7501 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W | R7808 | 1-218-949-11 | RES-CHIP | 470 | 5% | 1/16W |
| R7506 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7814 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7507 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7819 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7508 | 1-218-977-11 | RES-CHIP | 100K | 5% | 1/16W | R7821 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R7516 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7822 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R7517 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7829 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R7521 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7831 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R7526 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7834 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R7528 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7836 | 1-218-990-81 | SHORT CHIP | | | |
| R7529 | 1-218-985-11 | RES-CHIP | 470K | 5% | 1/16W | R7838 | 1-218-958-11 | RES-CHIP | 2.7K | 5% | 1/16W |
| R7532 | 1-218-990-81 | SHORT CHIP | | | | R7839 | 1-208-697-11 | METAL CHIP | 3.9K | 0.50% | 1/16W |
| R7533 | 1-218-446-11 | METAL CHIP | 1 | 5% | 1/10W | R7840 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7535 | 1-218-990-81 | SHORT CHIP | | | | R7842 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W |
| R7536 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7843 | 1-208-663-11 | METAL CHIP | 150 | 0.50% | 1/16W |
| R7538 | 1-218-990-81 | SHORT CHIP | | | | R7844 | 1-208-893-11 | METAL CHIP | 1.8K | 0.50% | 1/16W |
| R7600 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7845 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7601 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7847 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7602 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7848 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R7603 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7849 | 1-208-713-11 | METAL CHIP | 18K | 0.50% | 1/16W |
| R7604 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7851 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R7605 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7852 | 1-218-978-11 | RES-CHIP | 120K | 5% | 1/16W |
| R7607 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7853 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7608 | 1-218-973-11 | RES-CHIP | 47K | 5% | 1/16W | R7854 | 1-218-990-81 | SHORT CHIP | | | |
| R7609 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7855 | 1-218-990-81 | SHORT CHIP | | | |
| R7610 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7857 | 1-218-937-11 | RES-CHIP | 47 | 5% | 1/16W |
| R7611 | 1-218-933-11 | RES-CHIP | 22 | 5% | 1/16W | R7860 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W |
| R7614 | 1-218-990-81 | SHORT CHIP | | | | R7861 | 1-218-961-11 | RES-CHIP | 4.7K | 5% | 1/16W |
| R7703 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7862 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W |
| R7704 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7863 | 1-218-979-11 | RES-CHIP | 150K | 5% | 1/16W |
| R7705 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7864 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W |
| R7706 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W | R7865 | 1-218-957-11 | RES-CHIP | 2.2K | 5% | 1/16W |
| R7707 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7869 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |
| R7708 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7874 | 1-218-990-81 | SHORT CHIP | | | |
| R7709 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | R7875 | 1-218-990-81 | SHORT CHIP | | | |
| R7710 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W | R7876 | 1-218-990-81 | SHORT CHIP | | | |
| R7711 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | R7885 | 1-216-295-91 | SHORT CHIP | | | |
| R7712 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W | R7886 | 1-216-295-91 | SHORT CHIP | | | |
| R7714 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7964 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W |
| R7715 | 1-218-953-11 | RES-CHIP | 1K | 5% | 1/16W | R7965 | 1-208-928-11 | METAL CHIP | 51K | 0.50% | 1/16W |
| R7716 | 1-218-935-11 | RES-CHIP | 33 | 5% | 1/16W | R7967 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|------------------------|--------------|-----------------------|----------|-------|-------|----------|--------------|-----------------------|----------|--|--|
| R7969 | 1-208-928-11 | METAL CHIP | 51K | 0.50% | 1/16W | RB4503 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| R7970 | 1-218-969-11 | RES-CHIP | 22K | 5% | 1/16W | RB4504 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| R7971 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | RB4505 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| R7972 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | RB4510 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7973 | 1-218-959-11 | RES-CHIP | 3.3K | 5% | 1/16W | RB4511 | 1-234-106-81 | RES, NETWORK 0 | | | |
| R7974 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | RB4512 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7975 | 1-218-941-81 | RES-CHIP | 100 | 5% | 1/16W | RB4701 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7978 | 1-218-989-11 | RES-CHIP | 1M | 5% | 1/16W | RB4702 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7979 | 1-218-990-81 | SHORT CHIP | | | | RB4703 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | |
| R7980 | 1-208-893-11 | METAL CHIP | 1.8K | 0.50% | 1/16W | RB4704 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| R7990 | 1-218-965-11 | RES-CHIP | 10K | 5% | 1/16W | RB4800 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| RESISTOR BRIDGE | | | | | | RB4900 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | | |
| RB2001 | 1-234-381-21 | RES, NETWORK 100K | (1005X4) | | | RB4901 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | | |
| RB2003 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB4902 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | | |
| RB2004 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB4903 | 1-234-369-21 | RES, NETWORK 10 | (1005X4) | | |
| RB2006 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | | RB4904 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2007 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | | RB4905 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2008 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB4906 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2009 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB4907 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2010 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB4908 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2011 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB4909 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB2012 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB4910 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB3004 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | | RB4911 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB3005 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | | RB5001 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| RB3006 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | | RB5002 | 1-239-670-81 | RESISTOR, NETWORK 47 | | | |
| RB3007 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | | RB5504 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| RB3008 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | | RB5505 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| RB3010 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | | RB5507 | 1-239-670-81 | RESISTOR, NETWORK 47 | | | |
| RB3011 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | | | RB5508 | 1-239-706-81 | RESISTOR, NETWORK 47K | | | |
| RB3014 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB5509 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | |
| RB3015 | 1-239-670-81 | RESISTOR, NETWORK 47 | | | | RB5510 | 1-239-706-81 | RESISTOR, NETWORK 47K | | | |
| RB3016 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB5511 | 1-239-706-81 | RESISTOR, NETWORK 47K | | | |
| RB3017 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB7300 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| RB3018 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB7301 | 1-234-106-81 | RES, NETWORK 0 | | | |
| RB3019 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB7302 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB3020 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB7500 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | |
| RB3021 | 1-239-674-81 | RESISTOR, NETWORK 100 | | | | RB7600 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB3022 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB7601 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB3024 | 1-239-698-11 | RESISTOR, NETWORK 10K | | | | RB7602 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB4500 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | | | RB7603 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB4501 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | | | RB7604 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| RB4502 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | | RB7606 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| | | | | | | RB7607 | 1-234-378-21 | RES, NETWORK 10K | (1005X4) | | |
| | | | | | | RB7608 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |
| | | | | | | RB7609 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|----------|-----------------|-----------------------|----------|----------|---------------------|--|-----------------|
| RB7610 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | VD5514 | 1-802-417-11 | SURGE ABSORBER | |
| RB7611 | 1-234-370-21 | RES, NETWORK 22 | (1005X4) | VD5515 | 1-802-417-11 | SURGE ABSORBER | |
| RB7612 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | VD5517 | 1-802-417-11 | SURGE ABSORBER | |
| RB7613 | 1-234-372-11 | RES, NETWORK 100 | (1005X4) | VD5518 | 1-802-417-11 | SURGE ABSORBER | |
| RB7800 | 1-239-698-11 | RESISTOR, NETWORK 10K | | VD5519 | 1-802-417-11 | SURGE ABSORBER | |
| RB7801 | 1-239-674-81 | RESISTOR, NETWORK 100 | | VD5520 | 1-802-417-11 | SURGE ABSORBER | |
| RB7802 | 1-234-795-21 | RES, NETWORK 0X4 | (2010) | VD5522 | 1-802-417-11 | SURGE ABSORBER | |
| | | | | VD5523 | 1-802-417-11 | SURGE BSORBER | |
| | VARISTOR | | | VD5524 | 1-802-417-11 | SURGE ABSORBER | |
| VD1001 | 1-802-078-11 | VARISTOR | (SMD) | VD5526 | 1-802-417-11 | SURGE ABSORBER | |
| VD1002 | 1-802-078-11 | VARISTOR | (SMD) | VD5527 | 1-802-417-11 | SURGE ABSORBER | |
| VD1003 | 1-802-078-11 | VARISTOR | (SMD) | VD7300 | 1-802-090-21 | VARISTOR, CHIP | |
| VD1004 | 1-802-078-11 | VARISTOR | (SMD) | VD7301 | 1-802-090-21 | VARISTOR, CHIP | |
| VD1103 | 1-802-090-21 | VARISTOR, CHIP | | VD7302 | 1-802-090-21 | VARISTOR, CHIP | |
| VD1104 | 1-802-090-21 | VARISTOR, CHIP | | | | | |
| VD1105 | 1-802-090-21 | VARISTOR, CHIP | | | CRYSTAL | | |
| VD1106 | 1-802-078-11 | VARISTOR | (SMD) | X2001 | 1-813-462-11 | VIBRATOR, CRYSTAL | 24.576MHZ |
| VD1107 | 1-802-078-11 | VARISTOR | (SMD) | X3001 | 1-813-070-21 | PIEZOELECTRIC OSCILLATOR | |
| VD1108 | 1-802-078-11 | VARISTOR | (SMD) | X3009 | 1-813-784-21 | VIBRATOR, CRYSTAL | |
| | | | | X4500 | 1-813-773-11 | VIBRATOR, CRYSTAL | |
| VD1109 | 1-802-078-11 | VARISTOR | (SMD) | X7200 | 1-813-946-21 | VIBRATOR, CRYSTAL | |
| VD1133 | 1-802-090-21 | VARISTOR, CHIP | | | | | |
| VD1134 | 1-802-090-21 | VARISTOR, CHIP | | | | | |
| VD1135 | 1-802-090-21 | VARISTOR, CHIP | | | | | |
| VD1702 | 1-802-090-21 | VARISTOR, CHIP | | | | | |
| VD1703 | 1-802-090-21 | VARISTOR, CHIP | | | A-1236-528-A | D1 BOARD, COMPLETE (KDL-40S3000 ONLY) | |
| VD1710 | 1-802-078-11 | VARISTOR | (SMD) | | 4-382-854-11 | SCREW (M3X10), P, SW (+) | |
| VD1711 | 1-802-078-11 | VARISTOR | (SMD) | | A-1236-531-A | D1 BOARD, COMPLETE (KDL-46S3000 ONLY) | |
| VD1720 | 1-802-078-11 | VARISTOR | (SMD) | | | | |
| VD1721 | 1-802-078-11 | VARISTOR | (SMD) | | 4-382-854-11 | SCREW (M3X10), P, SW (+) | |
| VD5002 | 1-802-078-11 | VARISTOR | (SMD) | | | | |
| VD5003 | 1-802-078-11 | VARISTOR | (SMD) | | CAPACITOR | | |
| VD5004 | 1-802-078-11 | VARISTOR | (SMD) | C6600 | 1-112-744-61 | MYLAR | 1µF 10% 450V |
| VD5005 | 1-802-078-11 | VARISTOR | (SMD) | C6601 | 1-162-964-11 | CERAMIC CHIP | 0.001µF 10% 50V |
| VD5006 | 1-802-078-11 | VARISTOR | (SMD) | C6602 | 1-162-964-11 | CERAMIC CHIP | 0.001µF 10% 50V |
| | | | | C6604 | 1-115-339-11 | CERAMIC CHIP | 0.1µF 10% 50V |
| VD5501 | 1-805-774-21 | VARISTOR, CHIP | | C6606 | 1-112-744-61 | MYLAR | 1µF 10% 450V |
| VD5503 | 1-802-417-11 | SURGE ABSORBER | | | | | |
| VD5504 | 1-802-417-11 | SURGE ABSORBER | | C6609 | 1-107-826-11 | CERAMIC CHIP | 0.1µF 10% 16V |
| VD5506 | 1-802-417-11 | SURGE ABSORBER | | C6612 | 1-119-891-51 | CERAMIC | 220pF 10% 250V |
| VD5507 | 1-802-417-11 | SURGE ABSORBER | | C6700 | 1-100-566-91 | CERAMIC CHIP | 0.1µF 10% 25V |
| | | | | C6701 | 1-100-566-91 | CERAMIC CHIP | 0.1µF 10% 25V |
| VD5509 | 1-802-417-11 | SURGE ABSORBER | | C6702 | 1-100-566-91 | CERAMIC CHIP | 0.1µF 10% 25V |
| VD5510 | 1-802-417-11 | SURGE ABSORBER | | | | | |
| VD5511 | 1-802-417-11 | SURGE ABSORBER | | C6703 | 1-100-566-91 | CERAMIC CHIP | 0.1µF 10% 25V |
| VD5512 | 1-802-417-11 | SURGE ABSORBER | | C6706 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| VD5513 | 1-802-417-11 | SURGE ABSORBER | | C6707 | 1-162-970-11 | CERAMIC CHIP | 0.01µF 10% 25V |
| | | | | C6709 | 1-112-737-11 | CERAMIC | 27pF 5% 6.3KV |
| | | | | | | (KDL-40S3000 ONLY) | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|------------------------------------|----------|-----|-------|------------------------|--------------|------------------------------------|---------|---------------|-----|
| C6710 | 1-162-967-11 | CERAMIC CHIP (KDL-40S3000 ONLY) | 0.0033μF | 10% | 50V | C6753 | 1-107-906-11 | ELECT | 10μF | 20% | 50V |
| C6710 | 1-162-968-11 | CERAMIC CHIP (KDL-46S3000 ONLY) | 0.0047μF | 10% | 50V | C6754 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| C6711 | 1-104-512-11 | CERAMIC (KDL-40S3000 ONLY) | 22pF | 5% | 6.3KV | C6755 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| C6712 | 1-162-979-11 | CERAMIC CHIP (KDL-40S3000 ONLY) | 0.0027μF | 10% | 50V | C6756 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C6712 | 1-162-968-11 | CERAMIC CHIP (KDL-46S3000 ONLY) | 0.0047μF | 10% | 50V | C6757 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C6715 | 1-125-891-11 | CERAMIC CHIP | 0.47μF | 10% | 10V | C6758 | 1-100-566-91 | CERAMIC CHIP (KDL-40S3000 ONLY) | 0.1μF | 10% | 25V |
| C6716 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 5% | 25V | C6759 | 1-107-882-91 | ELECT | 100μF | 20% | 16V |
| C6717 | 1-164-217-11 | CERAMIC CHIP | 150pF | 5% | 50V | C6785 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C6718 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C6789 | 1-107-888-11 | ELECT | 47μF | 20% | 25V |
| C6719 | 1-164-315-11 | CERAMIC CHIP | 470pF | 5% | 50V | C6794 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| C6720 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | CONNECTOR | | | | | |
| C6721 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | * CN6600 | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) | | | |
| C6723 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | * CN6704 | 1-793-235-11 | PIN, CONNECTOR (PC BOARD) | | 13P | |
| C6724 | 1-127-804-91 | CERAMIC CHIP | 100pF | 1% | 50V | * CN6707 | 1-778-853-11 | PIN, CONNECTOR (PC BOARD) | | 8P | |
| C6725 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | DIODE | | | | | |
| C6726 | 1-127-573-11 | CERAMIC CHIP | 1μF | 10% | 16V | D6608 | 8-719-041-97 | DIODE | | MA113-(TX) | |
| C6727 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | D6609 | 8-719-041-97 | DIODE | | MA113-(TX) | |
| C6728 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | D6623 | 8-719-083-57 | DIODE | | UDZSTE-173.6B | |
| C6729 | 1-107-882-91 | ELECT | 100μF | 20% | 16V | D6624 | 8-719-083-57 | DIODE | | UDZSTE-173.6B | |
| C6730 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | D6625 | 6-500-137-01 | DIODE | | BAT54HT1 | |
| C6731 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | D6700 | 8-719-420-90 | DIODE | | MA8051-M | |
| C6732 | 1-100-591-91 | CERAMIC CHIP | 1μF | 10% | 25V | D6701 | 8-719-420-90 | DIODE | | MA8051-M | |
| C6735 | 1-165-176-11 | CERAMIC CHIP | 0.047μF | 10% | 16V | D6702 | 8-719-404-50 | DIODE | | MA111-TX | |
| C6738 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | D6703 | 8-719-404-50 | DIODE | | MA111-TX | |
| C6739 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | D6704 | 8-719-800-76 | DIODE | | 1SS226 | |
| C6740 | 1-107-882-91 | ELECT | 100μF | 20% | 16V | D6705 | 8-719-800-76 | DIODE | | 1SS226 | |
| C6741 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | D6708 | 6-500-335-01 | DIODE | | MC2838-T112-1 | |
| C6742 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | D6709 | 8-719-017-58 | DIODE | | MA8068 | |
| C6743 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | D6710 | 8-719-017-58 | DIODE | | MA8068 | |
| C6744 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | D6714 | 8-719-422-12 | DIODE | | MA8039 | |
| C6745 | 1-107-877-11 | ELECT | 1000μF | 20% | 10V | D6715 | 8-719-422-12 | DIODE | | MA8039 | |
| C6746 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | D6717 | 8-719-404-50 | DIODE | | MA111-TX | |
| C6747 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | D6718 | 8-719-404-50 | DIODE | | MA111-TX | |
| C6748 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | GROUND TERMINAL | | | | | |
| C6749 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | ET6700 | 1-537-770-21 | TERMINAL BOARD, GROUND | | | |
| C6750 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | ET6701 | 1-537-770-21 | TERMINAL BOARD, GROUND | | | |
| C6751 | 1-162-927-11 | CERAMIC CHIP (KDL-40S3000 ONLY) | 100pF | 5% | 50V | FERRITE BEAD | | | | | |
| C6752 | 1-162-927-11 | CERAMIC CHIP (KDL-40S3000 ONLY) | 100pF | 5% | 50V | FB6604 | 1-412-911-11 | FERRITE | | 0μH | |
| | | | | | | FB6605 | 1-412-911-11 | FERRITE | | 0μH | |
| | | | | | | FB6606 | 1-412-911-11 | FERRITE | | 0μH | |

NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

D1

| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|-----------------------|--------------|-------------|------------------|-------------------|--------------|----------------------------------|------------------|
| FB6607 | 1-412-911-11 | FERRITE | 0 μ H | R6612 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| FB6609 | 1-481-256-11 | FERRITE | 0 μ H | R6613 | 1-249-403-11 | CARBON | 68 5% 1/4W |
| FB6610 | 1-410-396-41 | FERRITE | 0.45 μ H | R6614 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| IC | | | | R6615 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| IC6702 | 6-708-762-01 | IC | PQ200WNA1ZPH | R6616 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| * IC6703 | 8-759-575-27 | IC | BA10339F-E2 | R6617 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| IC6704 | 6-709-368-01 | IC | MM1431ATT (CN) | R6626 | 1-216-864-11 | SHORT CHIP | |
| CHIP CONDUCTOR | | | | R6634 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| JR6700 | 1-216-296-11 | SHORT CHIP | | R6635 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W |
| JR6701 | 1-216-296-11 | SHORT CHIP | | \triangle R6700 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| JR6702 | 1-216-296-11 | SHORT CHIP | | R6701 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| JR6703 | 1-216-296-11 | SHORT CHIP | | R6702 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| JR6704 | 1-216-296-11 | SHORT CHIP | | R6703 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| JR6705 | 1-216-296-11 | SHORT CHIP | | R6704 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| JR6706 | 1-216-296-11 | SHORT CHIP | | R6705 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| JR6707 | 1-216-296-11 | SHORT CHIP | | R6706 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| JR6709 | 1-216-296-11 | SHORT CHIP | | R6707 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| JR6714 | 1-216-296-11 | SHORT CHIP | | R6708 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| JR6717 | 1-216-864-11 | SHORT CHIP | | R6710 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| JR6718 | 1-216-864-11 | SHORT CHIP | | R6711 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| JR6719 | 1-216-296-11 | SHORT CHIP | | R6712 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| JR6721 | 1-216-296-11 | SHORT CHIP | | R6713 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| JR6724 | 1-216-296-11 | SHORT CHIP | | R6714 | 1-216-829-11 | METAL CHIP (KDL-40S3000 ONLY) | 4.7K 5% 1/10W |
| JR6725 | 1-216-864-11 | SHORT CHIP | | R6714 | 1-218-853-11 | METAL CHIP (KDL-46S3000 ONLY) | 1.8K 0.50% 1/10W |
| JR6726 | 1-216-296-11 | SHORT CHIP | | R6715 | 1-216-837-11 | METAL CHIP (KDL-40S3000 ONLY) | 22K 5% 1/10W |
| JR6727 | 1-216-864-11 | SHORT CHIP | | R6715 | 1-218-855-11 | METAL CHIP (KDL-46S3000 ONLY) | 2.2K 0.50% 1/10W |
| COIL | | | | R6716 | 1-218-855-11 | METAL CHIP | 2.2K 0.50% 1/10W |
| L6600 | 1-406-977-21 | INDUCTOR | 100 μ H | R6721 | 1-216-817-11 | METAL CHIP | 470 5% 1/10W |
| TRANSISTOR | | | | R6722 | 1-218-897-11 | METAL CHIP | 120K 0.50% 1/10W |
| Q6604 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | R6723 | 1-218-871-11 | METAL CHIP | 10K 0.50% 1/10W |
| Q6605 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | R6724 | 1-216-864-11 | SHORT CHIP | |
| Q6704 | 8-729-028-27 | TRANSISTOR | 2SK2009(TE85L) | R6725 | 1-218-891-11 | METAL CHIP | 68K 0.50% 1/10W |
| Q6705 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6727 | 1-216-841-11 | METAL CHIP | 47K 5% 1/10W |
| Q6711 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6729 | 1-216-829-11 | METAL CHIP | 4.7K 5% 1/10W |
| Q6712 | 8-729-600-22 | TRANSISTOR | 2SA1235-F | R6730 | 1-216-829-11 | METAL CHIP | 4.7K 5% 1/10W |
| Q6714 | 8-729-600-22 | TRANSISTOR | 2SA1235-F | R6731 | 1-216-837-11 | METAL CHIP | 22K 5% 1/10W |
| RESISTOR | | | | R6732 | 1-218-893-11 | METAL CHIP (KDL-40S3000 ONLY) | 82K 0.50% 1/10W |
| R6609 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6732 | 1-218-889-11 | METAL CHIP (KDL-46S3000 ONLY) | 56K 0.50% 1/10W |
| R6610 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | R6733 | 1-218-863-11 | METAL CHIP | 4.7K 0.50% 1/10W |
| R6611 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | R6734 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |

D1

D2


| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|----------------------------------|--------|-------|-------|--|--------------|----------------------------------|----------|-------|-------|
| R6736 | 1-218-885-11 | METAL CHIP | 39K | 0.50% | 1/10W | R6805 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W |
| R6737 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | R6806 | 1-216-864-11 | SHORT CHIP | | | |
| R6739 | 1-216-864-11 | SHORT CHIP | | | | R6807 | 1-216-864-11 | SHORT CHIP | | | |
| R6750 | 1-218-895-11 | METAL CHIP | 100K | 0.50% | 1/10W | R6808 | 1-218-446-11 | METAL CHIP (KDL-46S3000 ONLY) | 1 | 5% | 1/10W |
| R6751 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W | R6809 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| R6752 | 1-211-983-11 | METAL CHIP | 39 | 0.50% | 1/10W | R6810 | 1-218-875-11 | METAL CHIP | 15K | 0.50% | 1/10W |
| R6754 | 1-211-983-11 | METAL CHIP | 39 | 0.50% | 1/10W | R6811 | 1-218-901-11 | METAL CHIP | 180K | 0.50% | 1/10W |
| R6755 | 1-216-861-11 | METAL CHIP | 2.2M | 5% | 1/10W | R6816 | 1-216-864-11 | SHORT CHIP | | | |
| R6756 | 1-211-983-11 | METAL CHIP | 39 | 0.50% | 1/10W | R6819 | 1-216-864-11 | SHORT CHIP | | | |
| R6757 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6823 | 1-216-864-11 | SHORT CHIP | | | |
| R6758 | 1-211-983-11 | METAL CHIP | 39 | 0.50% | 1/10W | R6824 | 1-216-864-11 | SHORT CHIP | | | |
| R6760 | 1-218-854-11 | METAL CHIP | 2K | 0.50% | 1/10W | R6909 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R6761 | 1-218-853-11 | METAL CHIP | 1.8K | 0.50% | 1/10W | TRANSFORMER | | | | | |
| R6762 | 1-211-983-11 | METAL CHIP (KDL-40S3000 ONLY) | 39 | 0.50% | 1/10W | T6800 | 1-445-237-11 | TRANSFORMER, DRIVE | | | |
| R6762 | 1-211-985-11 | METAL CHIP (KDL-46S3000 ONLY) | 47 | 0.50% | 1/10W | <div style="border: 1px solid black; padding: 10px; display: inline-block;">D2</div> | | | | | |
| R6763 | 1-218-863-11 | METAL CHIP | 4.7K | 0.50% | 1/10W | | | | | | |
| R6764 | 1-211-985-11 | METAL CHIP (KDL-40S3000 ONLY) | 47 | 0.50% | 1/10W | | | | | | |
| R6766 | 1-216-864-11 | SHORT CHIP | | | | A-1247-497-A D2 BOARD, COMPLETE (KDL-46S3000 ONLY) | | | | | |
| R6768 | 1-211-985-11 | METAL CHIP (KDL-40S3000 ONLY) | 47 | 0.50% | 1/10W | 4-382-854-11 SCREW (M3X10), P, SW (+) | | | | | |
| R6770 | 1-218-863-11 | METAL CHIP | 4.7K | 0.50% | 1/10W | CAPACITOR | | | | | |
| R6771 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W | C6900 | 1-112-744-61 | MYLAR | 1μF | 10% | 450V |
| R6772 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W | C6903 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| R6773 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | C6904 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| R6775 | 1-216-845-11 | METAL CHIP | 100K | 5% | 1/10W | C6905 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| R6776 | 1-218-847-11 | METAL CHIP | 1K | 0.50% | 1/10W | C6909 | 1-112-744-61 | MYLAR | 1μF | 10% | 450V |
| R6778 | 1-216-864-11 | SHORT CHIP | | | | C6911 | 1-115-339-11 | CERAMIC CHIP | 0.1μF | 10% | 50V |
| R6779 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W | C6950 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| R6780 | 1-216-864-11 | SHORT CHIP | | | | C6951 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| R6782 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | C6952 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| R6783 | 1-218-895-11 | METAL CHIP | 100K | 0.50% | 1/10W | C6953 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| R6786 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | C6956 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| R6787 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | C6957 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| R6788 | 1-216-864-11 | SHORT CHIP | | | | C6959 | 1-162-968-11 | CERAMIC CHIP | 0.0047μF | 10% | 50V |
| R6789 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | C6961 | 1-162-968-11 | CERAMIC CHIP | 0.0047μF | 10% | 50V |
| R6790 | 1-218-883-11 | METAL CHIP | 33K | 0.50% | 1/10W | C6964 | 1-107-888-11 | ELECT | 47μF | 20% | 25V |
| R6792 | 1-218-885-11 | METAL CHIP | 39K | 0.50% | 1/10W | CONNECTOR | | | | | |
| R6793 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | * CN6900 | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) | | | |
| R6794 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W | * CN6950 | 1-793-235-11 | PIN, CONNECTOR (PC BOARD) | | | 13P |
| R6795 | 1-216-841-11 | METAL CHIP | 47K | 5% | 1/10W | CN6952 | 1-695-915-11 | TAB (CONTACT) | | | |
| R6802 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | | | | | | |
| R6804 | 1-249-381-11 | CARBON | 1 | 5% | 1/4W | | | | | | |


NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

D2 **G1D** **G1H**


| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|-------------------------------|--------------|------------------------|---------------|---|--------------|--------------------|--------------|
| <u>DIODE</u> | | | | R6914 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6902 | 8-719-041-97 | DIODE | MA113-(TX) | R6917 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| D6903 | 8-719-041-97 | DIODE | MA113-(TX) | R6918 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| D6904 | 8-719-083-57 | DIODE | UDZSTE-173.6B | R6919 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W |
| D6905 | 8-719-083-57 | DIODE | UDZSTE-173.6B | \triangle R6950 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6950 | 8-719-420-90 | DIODE | MA8051-M | R6951 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6951 | 8-719-420-90 | DIODE | MA8051-M | R6952 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6952 | 8-719-404-50 | DIODE | MA111-TX | R6953 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6953 | 8-719-404-50 | DIODE | MA111-TX | R6954 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W |
| D6954 | 8-719-800-76 | DIODE | 1SS226 | R6955 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| D6955 | 8-719-800-76 | DIODE | 1SS226 | R6956 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| <u>GROUND TERMINAL</u> | | | | R6957 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| ET6950 | 1-537-770-21 | TERMINAL BOARD, GROUND | | R6958 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| ET6951 | 1-537-770-21 | TERMINAL BOARD, GROUND | | R6960 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| <u>FERRITE BEAD</u> | | | | R6961 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| FB6901 | 1-481-256-11 | FERRITE | 0 μ H | R6962 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| FB6904 | 1-412-911-11 | FERRITE | 0 μ H | R6963 | 1-243-831-71 | METAL OXIDE | 12 5% 1W |
| FB6905 | 1-412-911-11 | FERRITE | 0 μ H | R6965 | 1-216-864-11 | SHORT CHIP | |
| FB6906 | 1-412-911-11 | FERRITE | 0 μ H | R6966 | 1-216-864-11 | SHORT CHIP | |
| FB6907 | 1-412-911-11 | FERRITE | 0 μ H | <u>TRANSFORMER</u> | | | |
| <u>CHIP CONDUCTOR</u> | | | | T6950 | 1-445-237-11 | TRANSFORMER, DRIVE | |
| JR6900 | 1-216-296-11 | SHORT CHIP | | G1D | | | |
| JR6901 | 1-216-296-11 | SHORT CHIP | | 1-474-056-11 G1D BOARD, COMPLETE (POWER SUPPLY) (KDL-26S3000 ONLY) | | | |
| JR6902 | 1-216-296-11 | SHORT CHIP | | This board is manufactured by a 3rd party. | | | |
| JR6903 | 1-216-296-11 | SHORT CHIP | | Component level repair information is not available. | | | |
| <u>COIL</u> | | | | G1H | | | |
| L6900 | 1-406-977-21 | INDUCTOR | 100 μ H | 1-474-052-11 G1H BOARD, COMPLETE (POWER SUPPLY) (KDL-32S3000 ONLY) | | | |
| <u>TRANSISTOR</u> | | | | This board is manufactured by a 3rd party. | | | |
| Q6902 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | Component level repair information is not available. | | | |
| Q6903 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | | | | |
| <u>RESISTOR</u> | | | | | | | |
| R6903 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6904 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6907 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6908 | 1-216-057-00 | RES-CHIP | 2.2K 5% 1/10W | | | | |
| R6911 | 1-249-403-11 | CARBON | 68 5% 1/4W | | | | |
| R6912 | 1-249-403-11 | CARBON | 68 5% 1/4W | | | | |
| R6913 | 1-216-793-11 | METAL CHIP | 4.7 5% 1/10W | | | | |


NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | | |
|---------------|------------------|--|--------------|----------|------|------------------|--------------|-------------------------------|--------------|---------|------|------|
| <div>G3</div> | A-1308-804-A | G3 BOARD, COMPLETE(POWER SUPPLY) (KDL-40S3000/46S3000 ONLY) | | | | C6250 | 1-128-949-31 | ELECT | 470μF | 20% | 16V | |
| | 4-382-854-11 | SCREW (M3X10), P, SW (+) | | | | C6251 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | |
| | <u>CAPACITOR</u> | | | | | C6300 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V | |
| | C6000 | 1-113-889-11 | CERAMIC | 0.001μF | 20% | 250V | C6301 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| | C6002 | 1-165-530-11 | MYLAR | 0.47μF | 10 | 275V | C6302 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| | C6005 | 1-113-889-11 | CERAMIC | 0.001μF | 20% | 250V | C6304 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| | C6007 | 1-119-892-51 | CERAMIC | 470pF | 10% | 250V | C6305 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| | C6011 | 1-119-892-51 | CERAMIC | 470pF | 10% | 250V | C6306 | 1-125-891-11 | CERAMIC CHIP | 0.47μF | 10% | 10V |
| | C6012 | 1-165-529-11 | MYLAR | 0.22μF | 10 | 275V | C6307 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| | C6014 | 1-161-964-91 | CERAMIC | 0.0047μF | | 250V | C6308 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V |
| | C6015 | 1-161-964-91 | CERAMIC | 0.0047μF | | 250V | C6309 | 1-107-910-11 | ELECT | 100μF | 20% | 50V |
| | C6018 | 1-119-894-51 | CERAMIC | 2200pF | 20% | 250V | C6310 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V |
| | C6019 | 1-163-021-91 | CERAMIC CHIP | 0.01μF | 10% | 50V | C6311 | 1-131-872-91 | CERAMIC CHIP | 1000pF | 10% | 630V |
| | C6020 | 1-163-021-91 | CERAMIC CHIP | 0.01μF | 10% | 50V | C6402 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| | C6021 | 1-113-889-11 | CERAMIC | 0.001μF | 20% | 250V | C6403 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V |
| | C6100 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C6408 | 1-165-908-11 | CERAMIC CHIP | 1μF | 10% | 10V |
| | C6101 | 1-100-831-91 | CERAMIC CHIP | 0.001μF | 2% | 50V | C6410 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V |
| | C6102 | 1-107-906-11 | ELECT | 10μF | 20% | 50V | C6411 | 1-125-891-11 | CERAMIC CHIP | 0.47μF | 10% | 10V |
| | C6103 | 1-107-905-11 | ELECT | 4.7μF | 20% | 50V | C6500 | 1-112-744-61 | MYLAR | 1μF | 10% | 450V |
| | C6104 | 1-107-910-11 | ELECT | 100μF | 20% | 50V | C6501 | 1-112-188-11 | MYLAR | 1.5μF | 5% | 450V |
| C6106 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C6503 | 1-112-188-11 | MYLAR | 1.5μF | 5% | 450V | |
| C6107 | 1-107-888-11 | ELECT | 47μF | 20% | 25V | C6505 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | |
| C6108 | 1-115-340-11 | CERAMIC CHIP | 0.22μF | 10% | 25V | C6506 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | |
| C6111 | 1-100-310-11 | FILM | 18000pF | 3% | 800V | C6507 | 1-162-966-11 | CERAMIC CHIP | 0.0022μF | 10% | 50V | |
| C6112 | 1-163-021-91 | CERAMIC CHIP | 0.01μF | 10% | 50V | C6508 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | |
| C6150 | 1-104-760-11 | CERAMIC CHIP | 0.047μF | 10% | 50V | C6510 | 1-107-902-11 | ELECT | 1μF | 20% | 50V | |
| C6152 | 1-112-231-21 | ELECT | 2200μF | 20% | 16V | C6511 | 1-164-315-11 | CERAMIC CHIP | 470pF | 5% | 50V | |
| C6154 | 1-112-835-11 | ELECT | 3300μF | 20% | 25V | C6512 | 1-162-959-11 | CERAMIC CHIP | 330pF | 5% | 50V | |
| C6157 | 1-112-231-21 | ELECT | 2200μF | 20% | 16V | C6517 | 1-100-566-91 | CERAMIC CHIP | 0.1μF | 10% | 25V | |
| C6160 | 1-162-970-11 | CERAMIC CHIP | 0.01μF | 10% | 25V | C6518 | 1-107-908-11 | ELECT | 33μF | 20% | 50V | |
| C6170 | 1-112-231-21 | ELECT | 2200μF | 20% | 16V | C6519 | 1-107-906-11 | ELECT | 10μF | 20% | 50V | |
| C6200 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C6521 | 1-107-906-11 | ELECT | 10μF | 20% | 50V | |
| C6201 | 1-162-927-11 | CERAMIC CHIP | 100pF | 5% | 50V | <u>CONNECTOR</u> | | | | | | |
| C6202 | 1-107-903-11 | ELECT | 2.2μF | 20% | 50V | △* CN6000 | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) | | | | |
| C6203 | 1-100-139-41 | FILM | 0.001μF | 5% | 630V | CN6001 | 1-695-915-11 | TAB (CONTACT) | | | | |
| C6204 | 1-107-904-11 | ELECT | 3.3μF | 20% | 50V | CN6002 | 1-695-915-11 | TAB (CONTACT) | | | | |
| C6205 | 1-107-910-11 | ELECT | 100μF | 20% | 50V | CN6003 | 1-695-915-11 | TAB (CONTACT) | | | | |
| C6206 | 1-162-964-11 | CERAMIC CHIP | 0.001μF | 10% | 50V | * CN6202 | 1-785-708-11 | PIN, CONNECTOR (PC BOARD) 12P | | | | |
| | | | | | | CN6203 | 1-785-707-11 | PIN, CONNECTOR (PC BOARD) 11P | | | | |
| | | | | | | * CN6204 | 1-778-853-11 | PIN, CONNECTOR (PC BOARD) 8P | | | | |
| | | | | | | * CN6501 | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) | | | | |
| | | | | | | * CN6502 | 1-793-660-11 | PIN, CONNECTOR (PC BOARD) | | | | |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES | | | |
|----------|----------|--------------|------------------------|--------------|----------------|--------------|--------------|-------------|-----------|------|
| DIODE | | | | FERRITE BEAD | | | | | | |
| | D6000 | 8-719-054-89 | DIODE | D15XB60 | FB6000 | 1-412-911-11 | FERRITE | 0μH | | |
| △ | D6100 | 8-719-081-67 | DIODE | M1FM3 | FB6001 | 1-412-911-11 | FERRITE | 0μH | | |
| | D6101 | 6-500-137-01 | DIODE | BAT54HT1 | FB6004 | 1-410-396-41 | FERRITE | 0.45μH | | |
| | D6102 | 8-719-017-89 | DIODE | MA8150-TX | FB6005 | 1-410-396-41 | FERRITE | 0.45μH | | |
| | D6104 | 8-719-979-64 | DIODE | UF4005/23 | FB6100 | 1-412-911-11 | FERRITE | 0μH | | |
| △ | D6105 | 8-719-081-67 | DIODE | M1FM3 | FB6101 | 1-412-911-11 | FERRITE | 0μH | | |
| | D6151 | 8-719-060-88 | DIODE | D4SBS6 | FB6150 | 1-412-911-11 | FERRITE | 0μH | | |
| | D6152 | 6-501-545-01 | DIODE | SG10SC6-F5 | FB6151 | 1-412-911-11 | FERRITE | 0μH | | |
| △ | D6153 | 6-501-545-01 | DIODE | SG10SC6-F5 | FB6152 | 1-412-911-11 | FERRITE | 0μH | | |
| | D6201 | 8-719-058-74 | DIODE | 05NU42-TPA2 | FB6153 | 1-412-911-11 | FERRITE | 0μH | | |
| | D6203 | 6-500-567-31 | DIODE | 10ERB20-TB3 | FUSE HOLDER | | | | | |
| | D6204 | 6-500-567-31 | DIODE | 10ERB20-TB3 | △ | FH6000 | 1-533-223-11 | FUSE HOLDER | 0A | 0V |
| | D6206 | 8-719-404-50 | DIODE | MA111-TX | △ | FH6001 | 1-533-223-11 | FUSE HOLDER | 0A | 0V |
| | D6250 | 8-719-510-02 | DIODE | D1NS4 | IC | | | | | |
| | D6303 | 8-719-404-50 | DIODE | MA111-TX | △ | | | | | |
| | D6304 | 8-719-404-50 | DIODE | MA111-TX | △ | IC6100 | 6-707-749-01 | IC | CXD9841P | |
| | D6308 | 8-719-404-50 | DIODE | MA111-TX | | IC6150 | 6-709-368-01 | IC | MM1431ATT | (CN) |
| | D6309 | 8-719-404-50 | DIODE | MA111-TX | △ | IC6200 | 6-708-801-01 | IC | MIP2H2 | |
| | D6310 | 8-719-404-50 | DIODE | MA111-TX | | IC6250 | 6-709-442-01 | IC | MM1530ATT | |
| | D6311 | 8-719-018-01 | DIODE | MA8220-TX | | IC6300 | 6-709-368-01 | IC | MM1431ATT | (CN) |
| | D6312 | 8-719-058-74 | DIODE | 05NU42-TPA2 | | IC6301 | 6-709-368-01 | IC | MM1431ATT | (CN) |
| | D6313 | 8-719-404-50 | DIODE | MA111-TX | △ | IC6500 | 6-709-791-01 | IC | L6562N | |
| | D6400 | 8-719-017-89 | DIODE | MA8150-TX | CHIP CONDUCTOR | | | | | |
| | D6401 | 8-719-404-50 | DIODE | MA111-TX | JR6001 | 1-216-864-11 | SHORT CHIP | | | |
| | D6402 | 8-719-404-50 | DIODE | MA111-TX | JR6002 | 1-216-295-91 | SHORT CHIP | | | |
| | D6404 | 8-719-404-50 | DIODE | MA111-TX | JR6003 | 1-216-296-11 | SHORT CHIP | | | |
| | D6500 | 6-500-108-01 | DIODE | EP05FA20 | JR6004 | 1-216-295-91 | SHORT CHIP | | | |
| | D6501 | 6-500-108-01 | DIODE | EP05FA20 | JR6005 | 1-216-295-91 | SHORT CHIP | | | |
| | D6502 | 6-500-137-01 | DIODE | BAT54HT1 | JR6006 | 1-216-864-11 | SHORT CHIP | | | |
| | D6503 | 8-719-404-50 | DIODE | MA111-TX | JR6007 | 1-216-296-11 | SHORT CHIP | | | |
| | D6511 | 8-719-404-50 | DIODE | MA111-TX | JR6008 | 1-216-296-11 | SHORT CHIP | | | |
| | D6512 | 8-719-404-50 | DIODE | MA111-TX | JR6009 | 1-216-296-11 | SHORT CHIP | | | |
| | D6513 | 6-500-137-01 | DIODE | BAT54HT1 | JR6010 | 1-216-296-11 | SHORT CHIP | | | |
| | ET6000 | 1-537-770-21 | TERMINAL BOARD, GROUND | | JR6011 | 1-216-295-91 | SHORT CHIP | | | |
| | ET6001 | 1-537-770-21 | TERMINAL BOARD, GROUND | | JR6012 | 1-216-295-91 | SHORT CHIP | | | |
| | ET6002 | 1-537-770-21 | TERMINAL BOARD, GROUND | | JR6013 | 1-216-295-91 | SHORT CHIP | | | |
| | ET6003 | 1-537-770-21 | TERMINAL BOARD, GROUND | | JR6014 | 1-216-295-91 | SHORT CHIP | | | |
| FUSE | | | | JR6015 | 1-216-864-11 | SHORT CHIP | | | | |
| △ | F6000 | 1-576-233-51 | FUSE | 6.3A | 250V | JR6016 | 1-216-296-11 | SHORT CHIP | | |

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G3

| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|----------------------|--------------|---------------|---------------------|-------------------|--------------|-------------|------------------|
| COIL | | | | R6108 | 1-208-854-11 | METAL CHIP | 1M 0.50% 1/10W |
| L6150 | 1-414-487-41 | INDUCTOR | 1 μ H | R6109 | 1-208-854-11 | METAL CHIP | 1M 0.50% 1/10W |
| L6151 | 1-414-487-41 | INDUCTOR | 1 μ H | \triangle R6110 | 1-202-933-61 | FUSIBLE | 0.1 10% 1/2W |
| L6152 | 1-457-239-11 | INDUCTOR | 4.7 μ H | R6111 | 1-218-760-11 | METAL CHIP | 220K 0.50% 1/10W |
| L6250 | 1-414-183-41 | INDUCTOR | 10 μ H | R6112 | 1-218-877-11 | METAL CHIP | 18K 0.50% 1/10W |
| L6500 | 1-457-277-11 | INDUCTOR | 260 μ H | R6115 | 1-211-981-11 | METAL CHIP | 33 0.50% 1/10W |
| PHOTO COUPLER | | | | R6116 | 1-216-009-91 | RES-CHIP | 22 5% 1/10W |
| PH6100 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF | R6117 | 1-216-009-91 | RES-CHIP | 22 5% 1/10W |
| PH6200 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF | R6118 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| PH6300 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF | R6119 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| PH6301 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF | R6120 | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W |
| PH6302 | 6-600-187-01 | PHOTO COUPLER | PC123Y22JOOF | R6121 | 1-216-361-00 | METAL OXIDE | 0.22 5% 2W |
| TRANSISTOR | | | | R6122 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W |
| \triangle Q6100 | 6-551-302-01 | TRANSISTOR | 2SK3561(LBS1SONY,Q) | R6123 | 1-218-847-11 | METAL CHIP | 1K 0.50% 1/10W |
| \triangle Q6101 | 6-551-302-01 | TRANSISTOR | 2SK3561(LBS1SONY,Q) | R6150 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| Q6300 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | R6151 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| Q6301 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6152 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| \triangle Q6303 | 6-551-678-01 | TRANSISTOR | 2SA1364-T111-1DE | R6153 | 1-218-859-11 | METAL CHIP | 3.3K 0.50% 1/10W |
| Q6304 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6154 | 1-218-875-11 | METAL CHIP | 15K 0.50% 1/10W |
| Q6305 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6155 | 1-216-845-11 | METAL CHIP | 100K 5% 1/10W |
| Q6306 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6157 | 1-216-841-11 | METAL CHIP | 47K 5% 1/10W |
| Q6307 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | R6158 | 1-249-389-11 | CARBON | 4.7 5% 1/4W |
| Q6405 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | R6159 | 1-218-863-11 | METAL CHIP | 4.7K 0.50% 1/10W |
| Q6406 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6201 | 1-218-865-11 | METAL CHIP | 5.6K 0.50% 1/10W |
| Q6500 | 8-729-620-07 | TRANSISTOR | 2SC3052EF-T1-LEF | R6202 | 1-243-725-71 | METAL OXIDE | 100K 5% 1W |
| Q6501 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | R6203 | 1-249-385-11 | CARBON | 2.2 5% 1/4W |
| \triangle Q6502 | 6-551-336-01 | TRANSISTOR | 2SK3934(LBS1SONY,Q) | R6250 | 1-216-821-11 | METAL CHIP | 1K 5% 1/10W |
| \triangle Q6503 | 6-551-336-01 | TRANSISTOR | 2SK3934(LBS1SONY,Q) | R6251 | 1-216-827-11 | METAL CHIP | 3.3K 5% 1/10W |
| Q6504 | 8-729-820-90 | TRANSISTOR | 2SD1621-ST | R6252 | 1-216-805-11 | METAL CHIP | 47 5% 1/10W |
| Q6505 | 8-729-804-41 | TRANSISTOR | 2SB1122-S | R6253 | 1-218-887-11 | METAL CHIP | 47K 0.50% 1/10W |
| Q6506 | 6-551-696-01 | TRANSISTOR | ISA1235AC1TP-1EF | R6254 | 1-218-871-11 | METAL CHIP | 10K 0.50% 1/10W |
| RESISTOR | | | | R6255 | 1-218-867-11 | METAL CHIP | 6.8K 0.50% 1/10W |
| \triangle R6009 | 1-240-251-11 | METAL | 6.8 5% 10W | R6256 | 1-216-864-11 | SHORT CHIP | |
| R6014 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6300 | 1-216-835-11 | METAL CHIP | 15K 5% 1/10W |
| R6015 | 1-216-857-11 | METAL CHIP | 1M 5% 1/10W | R6301 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6100 | 1-218-885-11 | METAL CHIP | 39K 0.50% 1/10W | R6302 | 1-218-903-11 | METAL CHIP | 220K 0.50% 1/10W |
| R6101 | 1-249-385-11 | CARBON | 2.2 5% 1/4W | R6303 | 1-218-885-11 | METAL CHIP | 39K 0.50% 1/10W |
| R6102 | 1-218-863-11 | METAL CHIP | 4.7K 0.50% 1/10W | R6304 | 1-218-863-11 | METAL CHIP | 4.7K 0.50% 1/10W |
| R6103 | 1-218-827-11 | METAL CHIP | 150 0.50% 1/10W | R6305 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6104 | 1-218-877-11 | METAL CHIP | 18K 0.50% 1/10W | R6309 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6106 | 1-208-854-11 | METAL CHIP | 1M 0.50% 1/10W | R6310 | 1-216-833-11 | METAL CHIP | 10K 5% 1/10W |
| R6107 | 1-208-854-11 | METAL CHIP | 1M 0.50% 1/10W | R6311 | 1-218-863-11 | METAL CHIP | 4.7K 0.50% 1/10W |
| | | | | R6312 | 1-218-887-11 | METAL CHIP | 47K 0.50% 1/10W |
| | | | | R6313 | 1-216-864-11 | SHORT CHIP | |
| | | | | R6315 | 1-216-829-11 | METAL CHIP | 4.7K 5% 1/10W |

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| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|----------|--------------|-------------|--------|-------|-------|-------------------|--------------|-------------|--------|-------|-------|
| R6316 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6512 | 1-215-882-00 | METAL OXIDE | 22 | 5% | 2W |
| R6317 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | R6514 | 1-218-895-11 | METAL CHIP | 100K | 0.50% | 1/10W |
| R6319 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | R6515 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W |
| R6320 | 1-218-903-11 | METAL CHIP | 220K | 0.50% | 1/10W | R6516 | 1-218-871-11 | METAL CHIP | 10K | 0.50% | 1/10W |
| R6321 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | R6517 | 1-218-851-11 | METAL CHIP | 1.5K | 0.50% | 1/10W |
| R6322 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | R6518 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W |
| R6324 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6520 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R6325 | 1-218-889-11 | METAL CHIP | 56K | 0.50% | 1/10W | R6521 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| R6326 | 1-216-849-11 | METAL CHIP | 220K | 5% | 1/10W | \triangle R6522 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R6327 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | \triangle R6523 | 1-249-389-11 | CARBON | 4.7 | 5% | 1/4W |
| R6328 | 1-218-911-11 | METAL CHIP | 470K | 0.50% | 1/10W | R6524 | 1-243-550-71 | METAL OXIDE | 6.8 | 5% | 2W |
| R6329 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | R6526 | 1-216-864-11 | SHORT CHIP | | | |
| R6332 | 1-216-793-11 | METAL CHIP | 4.7 | 5% | 1/10W | R6527 | 1-216-864-11 | SHORT CHIP | | | |
| R6333 | 1-216-843-11 | METAL CHIP | 68K | 5% | 1/10W | R6528 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W |
| R6334 | 1-208-814-91 | METAL CHIP | 22K | 0.50% | 1/10W | R6529 | 1-249-393-11 | CARBON | 10 | 5% | 1/4W |
| R6335 | 1-218-847-11 | METAL CHIP | 1K | 0.50% | 1/10W | R6530 | 1-208-840-11 | METAL CHIP | 270K | 0.50% | 1/10W |
| R6336 | 1-216-864-11 | SHORT CHIP | | | | R6531 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W |
| R6337 | 1-208-814-91 | METAL CHIP | 22K | 0.50% | 1/10W | R6532 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W |
| R6404 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | R6533 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W |
| R6405 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W | R6534 | 1-208-834-11 | METAL CHIP | 150K | 0.50% | 1/10W |
| R6408 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6535 | 1-218-867-11 | METAL CHIP | 6.8K | 0.50% | 1/10W |
| R6413 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6536 | 1-218-823-11 | METAL CHIP | 100 | 0.50% | 1/10W |
| R6415 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | R6538 | 1-218-879-11 | METAL CHIP | 22K | 0.50% | 1/10W |
| R6416 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6539 | 1-218-907-11 | METAL CHIP | 330K | 0.50% | 1/10W |
| R6418 | 1-216-864-11 | SHORT CHIP | | | | R6540 | 1-218-903-11 | METAL CHIP | 220K | 0.50% | 1/10W |
| R6420 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | R6541 | 1-216-809-11 | METAL CHIP | 100 | 5% | 1/10W |
| R6429 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6542 | 1-218-903-11 | METAL CHIP | 220K | 0.50% | 1/10W |
| R6430 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W | R6543 | 1-211-954-11 | METAL CHIP | 12 | 0.50% | 1/10W |
| R6433 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | |
| R6434 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | |
| R6435 | 1-216-864-11 | SHORT CHIP | | | | | | | | | |
| R6436 | 1-216-837-11 | METAL CHIP | 22K | 5% | 1/10W | | | | | | |
| R6437 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W | | | | | | |
| R6438 | 1-216-829-11 | METAL CHIP | 4.7K | 5% | 1/10W | | | | | | |
| R6500 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W | | | | | | |
| R6501 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W | | | | | | |
| R6502 | 1-208-830-11 | METAL CHIP | 100K | 0.50% | 1/10W | | | | | | |
| R6503 | 1-208-846-11 | METAL CHIP | 470K | 0.50% | 1/10W | | | | | | |
| R6504 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W | | | | | | |
| R6505 | 1-218-760-11 | METAL CHIP | 220K | 0.50% | 1/10W | | | | | | |
| R6506 | 1-218-913-91 | METAL CHIP | 560K | 0.50% | 1/10W | | | | | | |
| R6507 | 1-218-865-11 | METAL CHIP | 5.6K | 0.50% | 1/10W | | | | | | |
| R6508 | 1-218-881-11 | METAL CHIP | 27K | 0.50% | 1/10W | | | | | | |
| R6510 | 1-218-887-11 | METAL CHIP | 47K | 0.50% | 1/10W | | | | | | |
| R6511 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W | | | | | | |

RELAY

RY6000 1-755-516-11 RELAY (AC POWER)

TRANSFORMER

T6200 1-443-984-11 CONVERTER TRANSFORMER (SBT)

VARISTOR

VD6000 1-804-996-21 VARISTOR


VD6001 1-804-996-21 VARISTOR


H1

H3



H4


| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---------------|----------------------|-------------------|-----------------------------|-------|-------|---|--------------|--------------|-----------------------------|-----|-------|
| <div>H1</div> | | | | | | <div>TRANSISTOR</div> | | | | | |
| | A-1220-318-A | H1 BOARD, MOUNTED | | | | Q301 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | |
| | <div>CONNECTOR</div> | | | | | Q302 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | |
| * | CN101 | 1-820-180-11 | HEADER ASSEMBLY (PRINT PWB) | | | Q303 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | |
| * | CN102 | 1-819-472-11 | HEADER ASSEMBLY FOR PWB | | | Q304 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | |
| | <div>RESISTOR</div> | | | | | Q305 | 8-729-028-96 | TRANSISTOR | DTC114EUA-T106 | | |
| R101 | 1-218-827-11 | METAL CHIP | 150 | 0.50% | 1/10W | Q320 | 6-551-699-01 | TRANSISTOR | ISA1602AM1TP-1EF | | |
| R102 | 1-218-831-11 | METAL CHIP | 220 | 0.50% | 1/10W | <div>RESISTOR</div> | | | | | |
| R103 | 1-218-835-11 | METAL CHIP | 330 | 0.50% | 1/10W | R301 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R104 | 1-218-841-11 | METAL CHIP | 560 | 0.50% | 1/10W | R302 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R105 | 1-218-848-11 | METAL CHIP | 1.1K | 0.50% | 1/10W | R303 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| R107 | 1-216-864-11 | SHORT CHIP | | | | R304 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| | <div>SWITCH</div> | | | | | R305 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| S101 | 1-572-595-11 | SWITCH, TACTILE | | | | R321 | 1-216-839-11 | METAL CHIP | 33K | 5% | 1/10W |
| S102 | 1-572-595-11 | SWITCH, TACTILE | | | | R322 | 1-216-821-11 | METAL CHIP | 1K | 5% | 1/10W |
| S103 | 1-572-595-11 | SWITCH, TACTILE | | | | R323 | 1-216-833-11 | METAL CHIP | 10K | 5% | 1/10W |
| S104 | 1-572-595-11 | SWITCH, TACTILE | | | | R325 | 1-216-864-11 | SHORT CHIP | | | |
| S105 | 1-572-595-11 | SWITCH, TACTILE | | | | R326 | 1-216-847-11 | METAL CHIP | 150K | 5% | 1/10W |
| S106 | 1-572-595-11 | SWITCH, TACTILE | | | | R327 | 1-216-864-11 | SHORT CHIP | | | |
| S107 | 1-572-595-11 | SWITCH, TACTILE | | | | R328 | 1-216-823-11 | METAL CHIP | 1.5K | 5% | 1/10W |
| <div>H3</div> | | | | | | <div>H4</div> | | | | | |
| | A-1220-319-A | H3 BOARD, MOUNTED | | | | <div>A-1220-320-A H4 BOARD, MOUNTED</div> | | | | | |
| | <div>CAPACITOR</div> | | | | | <div>CAPACITOR</div> | | | | | |
| C320 | 1-112-781-11 | CERAMIC CHIP | 1μF | 10% | 10V | C401 | 1-162-960-11 | CERAMIC CHIP | 220pF | 10% | 50V |
| C322 | 1-107-826-11 | CERAMIC CHIP | 0.1μF | 10% | 16V | C402 | 1-100-909-11 | CERAMIC CHIP | 10μF | 10% | 6.3V |
| C323 | 1-126-205-11 | ELECT CHIP | 47μF | 20% | 6.3V | <div>CONNECTOR</div> | | | | | |
| | <div>DIODE</div> | | | | | * | CN401 | 1-820-297-11 | HEADER ASSEMBLY (PRINT PWB) | | |
| D302 | 8-719-085-26 | DIODE | CL-165HR/SYG-D-T | | | <div>IC</div> | | | | | |
| D305 | 8-719-085-26 | DIODE | CL-165HR/SYG-D-T | | | IC401 | 6-600-502-01 | HIC | GP1UE26RK0VF | | |
| D308 | 6-500-817-01 | DIODE (LED) | SML-512UWT86 | | | <div>RESISTOR</div> | | | | | |
| | <div>IC</div> | | | | | R401 | 1-216-817-11 | METAL CHIP | 470 | 5% | 1/10W |
| IC320 | 6-600-447-01 | IC | TPS853(SONY) | | | R402 | 1-216-805-11 | METAL CHIP | 47 | 5% | 1/10W |

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



| REF. NO. | PART NO. | DESCRIPTION | VALUES | | | REF. NO. | PART NO. | DESCRIPTION | VALUES | | |
|---------------|----------|-------------|--------|--|---|-----------------|--|-------------|--------|----|-------|
| <div>U1</div> | | | | | | R213 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| | | | | | | R215 | 1-216-857-11 | METAL CHIP | 1M | 5% | 1/10W |
| | | | | | | | | | | | |
| | | | | | | R216 | 1-216-825-11 | METAL CHIP | 2.2K | 5% | 1/10W |
| | | | | | | R218 | 1-216-864-11 | SHORT CHIP | | | |
| | | | | | | R219 | 1-216-864-11 | SHORT CHIP | | | |
| | | | | | | R220 | 1-216-864-11 | SHORT CHIP | | | |
| | | | | | | R222 | 1-216-864-11 | SHORT CHIP | | | |
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| | | | | | | VARISTOR | | | | | |
| | | | | | VD201 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | VD202 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | VD203 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | VD204 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | VD205 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | | | | | | | |
| | | | | | VD206 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | VD207 | 1-804-988-21 | VARISTOR, CHIP | (1608) | | | |
| | | | | | | | | | | | |
| | | | | | ACCESSORIES AND PACKING | | | | | | |
| | | | | |  | 1-831-499-21 | POWER-SUPPLY CORD SET (KDL-26S3000/32S3000 ONLY) | | | | |
| | | | | |  | 1-832-937-11 | AC POWER-SUPPLY CORD SET (KDL-40S3000/46S3000 ONLY) | | | | |
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| | | | | | * | X-2102-511-2 | BAG ASSY, RUDDER LOCK (Contains the 4 items below) | | | | |
| | | | | | | X-2055-089-2 | LOCK ASSY, RUDDER (Strap) (Contains the Belt) | | | | |
| | | | | | | 2-591-689-01 | BELT | | | | |
| | | | | | | 2-593-320-02 | SCREW, CION (M6X18) | | | | |
| | | | | | | 2-580-663-01 | SCREW, WOOD 3.8X20 | | | | |
| | | | | | * | 2-678-263-01 | BAG, PROTECTION (KDL-26S3000 ONLY) | | | | |
| | | | | | * | 2-678-264-01 | BAG, PROTECTION (KDL-32S3000 ONLY) | | | | |
| | | | | | * | 2-678-265-01 | BAG, PROTECTION (KDL-40S3000 ONLY) | | | | |
| | | | | | * | 2-678-266-01 | BAG, PROTECTION (KDL-46S3000 ONLY) | | | | |
| | | | | | * | 3-113-038-01 | CARTON, INDIVIDUAL (KDL-26S3000 ONLY) | | | | |
| | | | | | * | 2-319-958-01 | CARTON, INDIVIDUAL (KDL-32S3000 ONLY) | | | | |
| | | | | | * | 2-319-962-01 | CARTON, INDIVIDUAL (KDL-40S3000 ONLY) | | | | |
| | | | | | * | 3-093-192-01 | CARTON, INDIVIDUAL (KDL-46S3000 ONLY) | | | | |
| | | | | | * | 3-211-986-01 | CARTON, INDIVIDUAL (KDL-46S3000 ONLY) | | | | |
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| REF. NO. | PART NO. | DESCRIPTION | VALUES | REF. NO. | PART NO. | DESCRIPTION | VALUES |
|----------|--------------|--|--------|---|--------------|-----------------------------|--------|
| | 2-595-155-02 | CLAMP | | | | REMOTE COMMANDER | |
| | 1-500-915-11 | CLAMP FILTER (FERRITE, CORE) (KDL-40S3000/46S3000 ONLY) | | | 1-480-262-11 | REMOTE COMMANDER (RM-YD018) | |
| * | 2-319-961-02 | CUSHION, LOWER (KDL-26S3000/32S3000 ONLY) | |  | 9-885-110-88 | COVER, BATTERY (RM-YD018) | |
| * | 2-319-966-02 | CUSHION, LOWER (KDL-40S3000 ONLY) | | | | | |
| * | 3-093-196-02 | CUSHION, LOWER (KDL-46S3000 ONLY) | | | | | |
| * | 3-211-990-01 | CUSHION, LOWER (KDL-46S3000 ONLY) | | | | | |
| * | 2-319-960-01 | CUSHION, UPPER (KDL-26S3000/32S3000 ONLY) | | | | | |
| * | 2-319-965-01 | CUSHION, UPPER (KDL-40S3000 ONLY) | | | | | |
| * | 3-093-195-01 | CUSHION, UPPER (KDL-46S3000 ONLY) | | | | | |
| * | 3-211-989-01 | CUSHION, UPPER (KDL-46S3000 ONLY) | | | | | |
| | 3-196-473-11 | GUIDE, QUICK SETUP (English Version) | | | | | |
| | 3-196-473-21 | GUIDE, QUICK SETUP (French Version) | | | | | |
| | 3-196-473-31 | GUIDE, QUICK SETUP (Spanish Version) | | | | | |
| | 3-196-472-12 | MANUAL, INSTRUCTION (English Version) | | | | | |
| | 3-196-472-22 | MANUAL, INSTRUCTION (French Version) | | | | | |
| | 3-196-472-32 | MANUAL, INSTRUCTION (Spanish Version) | | | | | |
| * | 3-216-083-01 | SHEET, PROTECTION (STAND) (KDL-26S3000 ONLY) | | | | | |
| * | 2-319-963-01 | TRAY (KDL-40S3000 ONLY) | | | | | |
| * | 3-093-193-01 | TRAY (KDL-46S3000 ONLY) | | | | | |
| * | 3-211-987-01 | TRAY (KDL-46S3000 ONLY) | | | | | |
| * | 2-319-964-01 | TRAY, TOP (KDL-40S3000 ONLY) | | | | | |
| * | 3-093-194-01 | TRAY, TOP (KDL-46S3000 ONLY) | | | | | |
| * | 3-211-988-01 | TRAY, TOP (KDL-46S3000 ONLY) | | | | | |

Sony Corporation
Sony Technology Center
Technical Services
Service Promotion Department

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174

APPENDIX A: ENCRYPTION KEY COMPONENTS

Encryption key components developed by Sony Corporation contain confidential information, and shall be handled under the non-disclosure obligations provided in the applicable agreement with Sony Corporation (and/or its subsidiary).

As part of this agreement specific instructions must be adhered to whenever a Circuit Board containing encryption key components is repaired and/or replaced pursuant to the following:

- 1) In the service manual the Circuit Board(s) containing encryption key components shall be identified with a red outline and a .
- 2) Only repair boards or components listed in the service manual shall be utilized for replacement and/or repair.
- 3) Disassembly, decryption, or reverse-engineering component(s) is strictly prohibited.
- 4) Any board in which the Servicer replaces an encryption key component must be placed back into the set it originally came from and the replaced defective component **MUST BE DESTROYED**. Boards cannot be swapped.
- 5) If a Circuit Board identified with a red outline and a  in the service manual is deemed to be defective:
 - a) and if a core charge is imposed and is covered under the product warranty, the defective un-repaired or modified board **MUST BE RETURNED** to Sony.
 - b) and if the core charge is **NOT** covered under the product warranty, the defective un-repaired or modified board **MUST BE DESTROYED**.
- 5) If a unit is destroyed (such as field scrap), the Circuit Board identified with a red outline and a  in the service manual **MUST BE DESTROYED**.

In an effort to reduce the size of this pdf file the tiled schematics are not attached to this Service Manual. To receive a complete set of the tiled schematics for this manual please submit a request to the Service Promotion Department at Service_Promotion@am.sony.com.